

The Emblem of the Book Explained.

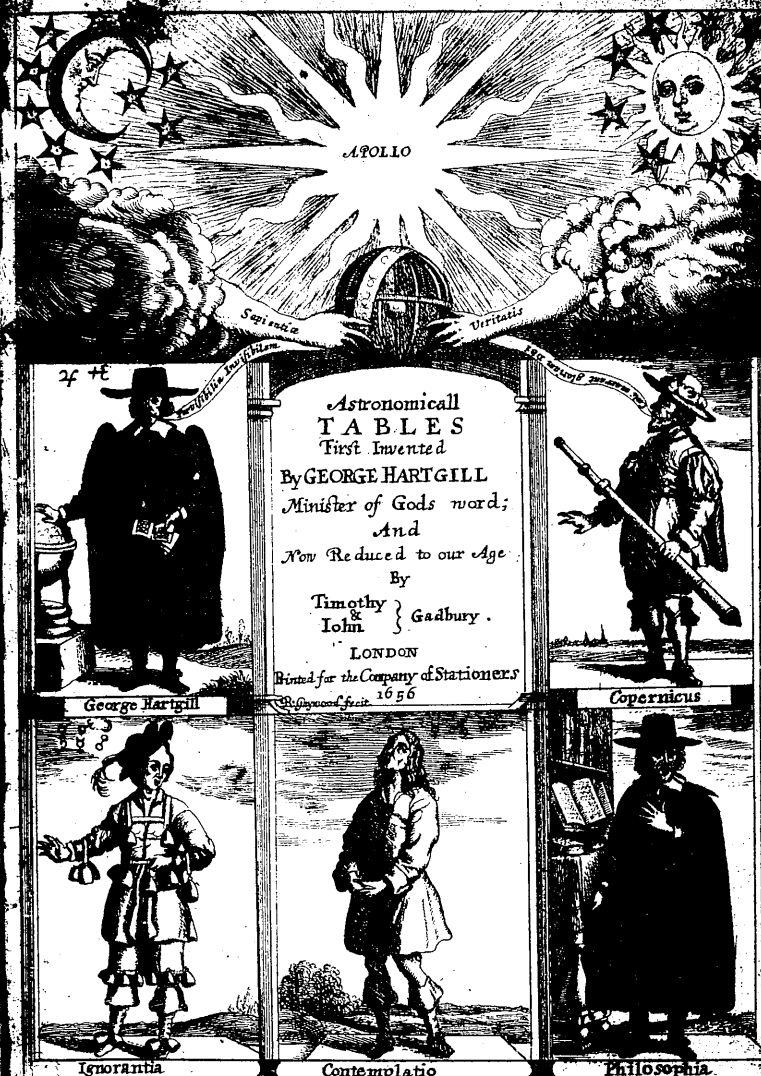
THIS Emblem doth Present thine Eye
With this (vaine) Worlds variety,
And tels thee Wise-men doe approve
Of *Arts* and *Sciences*, above
All Worldly Things. He that to Art's a Friend
Apollo-like, gaines Heaven in the End.

Here doth the Painfull Preacher shew
The Vanity of Things below,
And doth Exhort thee up to looke,
And learn to read in Heavens booke;
All true Divines, confesse the Light of Nature
Affords Divinity unto the Creature.

The Learned Artift works his brain
To make his Observation plain;
Hee, by his Instrument can tell
Thee where the *Stars* and *Planets* dwell.
Philosophers, do Knowledge gaine by books,
Astrologers, by Heavens various looks.

And then bold-boasting Ignorance
(*Icarus*-like) doth next advance
To raile at Arts: But hee's deprest
With Weights! and with a troubled breft.
Mild contemplation doth most highly prize,
And much admire, what Ign'rance doth despise.

J. G.



ASTRONOMICAL TABLES

SH E W I N G
The *DECLINATIONS*, Right *ASCEN-*
TIONS, and *ASPECTS* of Three Hundred
Sixty five of the most Principall fixed *STARS* and
the Number of them in their Constellations
after *ARATVS*.

As also, the true Oblique *ASCENTIONS* and
DESCENTIONS of all the said *Stars*, upon the Cusps
of every of the twelve *Houses* of Heaven
according to their Latitude.

First Invented by
GEORGE HARTGILL
Minister of the Word of God.

And now Reduced to this our AGE
B 2

JOHN
AND
TIMOTHY } GADBURY.

1 COR. 15. *One Star differs from another in Glory.*



LONDON: Printed for the Company of STATIONERS.

TO THE
Truly Noble and Most Accomplished
ENCYCLOPÆDIAN ELIAS ASHMOLE
ESQUIRE.

Honoured SIR,

THE Excellency of your Knowledge in all Sciences, (Especially in the Mathematiques) and the transcendency of your Humanity and curtesie (Pearles too precious to be found every where!) hath heightned our Ambition, in presuming to affix on you this Dedication; the Altitude of our hopes aiming at nothing more, then Modesty to desire your Prudent Protection, of this our first Borne; which in its production hath cost us no small Trawell, and indeed after this our Delivery, our Joyes are elevated with the sight of the Worke, comfortably hoping it will prove a true Nazarite! for Really Sir, were we conscious to our selves of any failings committed therein, we should quickly desist from craving your further Patronage.

But worthy Sir, as we are confident (if men may be confident of any thing) that it is Genuine and inadulterate; so we cannot safely (or without fear) trust it into the World alone, but rather commit it to your Gentle Tuition, as being of all Men (we know of) the most fit and Honourable Guardian to protect and keepe a Child of Urania; and with whom we are Ascertain'd of the sweetnesse of its Usage.

Sir, to avoid prolixity, we shall relye upon the Thummin of your Learning in the Coelestiall Sciences, for Pardon of this our presumption; and depend upon the Worthinesse of your knowne Humanity, for the Gentle Acceptance of the Early Buddings of our Greener Studies; we therefore Commend it to your safeguard, and commit you to the safeguard of the Great Architect of Heaven and Earth, and Remaine (wishing you both long and happy Dayes in this Life, and a Crowne of Eternall Glory, in that which is to come)

SIR,
Recall Honourers of You and
Your Incomparable Vertues

JOHN }
TIMOTHY } GADBURY.



TO THE IMPARTIAL READER.



THE Great Creator of Heaven and Earth, in his infinite and most unlimited Wisdom, hath in a most Blessed and Transcendent manner, endued those Sparks of Glory, the Stars with an Influence suitable to the Excellencies of their Natures; he hath also blessed Man (answerable to the Symmetry or proportion of his Instinct) with a competent Knowledge of the Productions of those glorious Causes here on Earth, whether good or evil, as they are writ in Indelible Letters in the Book of Heaven; and that it might appear that God placed more delight in Man, then in all the Works of his Hands besides, he gave him a Face to look upward, and so hath attracted his Aspect Heaven-ward, that he might the more seriously meditate on this *Expansum* of Glory, and by that contemplate the unspeakable Excellencies

of the Divine Majesty of Heaven and Earth. *Ovid (Met. 1.)* seems to make it the design of God, in his Creation of Man.

Os Homini sublime dedit, Cœlumq; videre Justis, & Erectos ad sidera tollere vultus, (i. e.)

Hee with a lofty Looke, did man endue,
Commanding him, both Heaven and Stars to view.

Nor can it handsomely be thought, that God made this Canopy of Glory, only to gaze on, but to Contemplate and Study; and indeed Man doth most of all appear to be the top of Gods Works, when he doth incessantly meditate on his Workmanship, viz. the Heavens; for as Learned *Cardan S. 1. Aph. 57.* speaks, *Calum est instrumentum, quo inferiora agit, impellit, regitq;* the Heavens are *His Instruments*, whereby he worketh and enforceth and governeth all things. They are also the Messengers of the most High unto Mankind; so saith the Regal Psalmist, *Psal. 19. v. 1. Cœli enarrant Dei fortis, &c.* The Heavens declare the Glory of God, &c. And at the second verse, *Day unto Day uttereth Speech, &c.* implying that the unwearied Giant of Heaven, viz. the Sun, never Ascendeth our Horizon, but hath an Errand or Embassie from the Great *Jehovah* to communicate to the Inhabitants of the Earth; who by observing (not Idolizing) it, may be prepared so fully against future Evils, that they may fly many sudden and unexpected Events, that casually befall many on this Terreneall Star; therefore the Learned Divine *J. S.* in his *Speculum Mundi*, p. 336 speaking

To the Impartial Reader.

speaking of the power of the Stars and the Wise-mans using them saith, *Qui sapit, ille animum fortune preparat omni, Prævisumq; potest Arte levare malum (i. e.)*

The Wife, for every chance doth fit his mind,
And by his * Art makes coming evils kind.

* The Observations
of the Heavens

The Heathen (as *Pliny* reporteth) were so curious and strict in the observations of the Heavens, that they accounted those who neglected them, to be, *Opprobrium generis humani (i.)* the shames and blots of Mankind, and therefore not worthy to live under so glorious a Canopy, that would not spend some time in the search and study of it. *Talis est Mathematicæ pulchritudo (saith Plutarch) ut his magnum sit divitiarum phalaris istas & bullas, & puellaria spectacula comparari;* such is the excellency of these studies, that all the Ornaments and childish bubbles of wealth, are not worthy to be compared unto them. If *Scaliger* could contemne the chiefest of Worldly Glories, for the study of Poetry, what Man of Wisdom would not adventure far higher, for the Knowledge of this Science, which is the Gate of Glory, leading to the unknown *Ditay*? *Crede mihi (saith one) eximius dulces Mathematicarum artium studio, I could even live and dye, with medicating on these studies!*

Superlatively excellent was this Study with *Orontius*, who reading *Archimedes*, so highly admires him, that he calls him, *Divinum & homine majorem*, A petty god, rather than a man. *Seneca* prefers *Zeno* and *Chrysippus* for their Studies in this Learning, before any Prince or General of Army; and for this alone, as *Cardan* saith, *Aristotle* is more Renowned then *Alexander*; for that we have but a bare relation of *Alexanders Deeds*; but *Aristotle* (*totus vivit in Monumentis*) is whole in his Works.

When *Achilles* was tormented and sad for the losse of his dear Friend *Patroclus*, his Mother *Thetis* brought him a most elaborate and curious Buckler made by *Vulcan*, in which was engraven the *Sun*, *Moon*, *Stars* and *Planets*, &c. the sight of which, did not only infinitely delight him, but mightily eased his griefe; and indeed the Knowledge of these things are so divinely commendable, that we question very much, what Studies can be of such worth, or so excellently pleasing, and praise-worthy?

If (as the Learned say) Devotion to Study, be a Branch of Ingenuity, or a Character of a more Noble Spirit, then the Earth ordinarily beares; then Hee, who bends himselfe to this sublimer Study, hath not barely the marke of a generous soule or Spirit, but of a Christian, which is an Epithite of Honour, for a Saint of Heaven! for indeed he who is truly studious in the Natures and Motions of those Creatures, cannot be far from the knowledge of the Creator.

Hee was a Monk of an honest Age, (saith Renowned *Fetibom*) who having secluded himselfe from the World, was aske how he could endure that life without the pleasure of Books; he answered, that the Nature of the Creatures was his Library, wherein, when he pleased he could Muse upon Gods deep Oracles! And the holy Apostle (Saint Paul, *Rom. 1. 20.*) absolutely averreth, that the invisibility of the Godhead, may be clearly seen by the things that are made.

We could tell the Reader yet further, that this Learning hath received such Honour among the Potentates of the Earth, that in times past, (as *Josephus* witnesseth) none were admitted into the sacred Function without it; and still amongst Wise men, the most godly are not reprehended for the Study of it: The Learned in the time of our Saviour, had a most reverend esteeme of it, as will easily appeare, by the Wife mens enquiry, who followed the *Starre* till they came to Christ; but, as the Lord of Life, hath *Herods* for his Opposers; so hath the Lords Church *Heresiques*; and as the most unblameable excellencies are *not*, (cannot be) relisht by all sorts; so hath this glorious Truth suffered, by the venome of malevolent Spirits, who indeed have done nothing but rob'd the Fox of his part, and instead of Men able to judge of things worthy, have joyn'd Iffice with the Ass in the Fable, or those *Califfis*, *Mat. 26.* who preferred a Murderer before their Master.

But what need we stand to refute their fallacies? when indeed (as the Learned *Harigill* saith) the silly Arguments of those unworthy Opposers were long since Indisited and found guilty of High Treason, against this Princely Science, by *John de sacro Bosco*, *Parbachius*, *John de Regiomontani*, *Copernicus*, *Rhenboldus*, *Gauricus*, *Cardanus*, *Sconerus*, *Leovitius*, and many more; and afterward Condemned and Beheaded for the same by *Phillip Melancthon*, *Grineus*, *Wolffius*, and since Drawn and Quartered

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Quartered by *Stadiu*, *Rhetu*, *Valenti*, *Nabed*, *Garcus*, *Pencerus*, *Junctinur*, and now of late such Fragments of these Traiterous Arguments as could be found were even consumed to ashes, by *Pe-* and many of them great Divines, and now at the last this unloyall and injurious Argumentation is become Loathsome, and even had in Execration, not only among the Wise and Learned, but among the Holy and Religious.

And well it may, for the unworthy Railings, and miserable Nonsense, those vaine and frivolous discourses of the shallow-soul'd Opposers, are so constantly stuff with, that they are able by their stretch to turn a Fountain of the Readers hopes into a Frenzy, before they will give him one Grain of reasonable satisfaction; and therefore they are not thought worthy any further Refutation, as being found and markt for notorious Deniers of that excellent Adage, *Deus & Natura, nihil faciunt frustra*, (i.e.) God and Nature doe nothing in vaine; wherefore we say with *Du Bartus*, Pag. 55.

Senseless is He, who (without blush) denies,
What to sound Sences, most apparent lies,
And 'gainst Experience, he that spits falacious,
Is to be Hilt from Learned Disputations.

"And such is he, who doth affirm the Stars,
"To have no force, on these Inferiours.

The Impartial Learned know, (especially Physicians) that there is not one Vegetable or Mineral, that hath not an Astrall vertue stamp't on it; and as Mans body doth partake more or lesse of the Nature of such or such a Planet, and the Diseases attending it; so such Herbs as are appropriated to the same Planet, are principally used by Physicians to enervate the Maladie.

Of the excellling vertues they (by experience) are found to have, in expelling Diseases, by *Sym-* pathy and Antipathy, we meddle not; that being a Discourse more fitter for a *Herball*, then such an Epistle; we will therefore to satisfie the Vulgar Admirer, give the Reader a taste of the secret Vertues that are residing in some few Vegetives and Minerals, and how they are attributed to their respective Planets, who (by the secret power of the All-wise God) doth poure down from Heaven such sweet and odoriferous influences on them, making them usefull for Man, according to the Command of God, *Gen. i.*

• We will begin with that first, which from many others bears away the Bell, for it's Names sake only, and that is *Sage*, which is an Herb attributed to γ *Jupiter*; the reason of it is this, *Jupiter* being by experience found to be a friend to Nature, and *Sage* having so many excellent Vertues in it, that there is hardly an impediment in Nature, but *Sage* if rightly order'd will much ease it: Astrologique-Physicians tell us, that if it be gathered in the hour of γ *Jupiter*, it is much more effectual, especially if he be strong, and it may be supposed, the ignorance of some Physicians in the stary vertues of Herbs and Plants, is the main Reason why the major part of their Patients are rather *Killed* then *Cured* by them; this Herb (as Physicians speak) is hot and dry in the third Degree; *Gerhard* alluding to the excellent vertues of it, calls it the holy Herb, and 'tis experimentally found to be of such admirable properties, that it preventeth Abortion, and preserveth the life of the Infant in the Womb, and maketh a Woman a joyfull Mother.

• *Dr. Butler* averreth that the juice of this Herb drank with Honey, is very good for those who spit blood, and in small time (without any other Drug) stoppeth the Flux, it also cureth a dull Braine; helpeth a shallow Memory. *Maibolus* saith, that the juice of *Sage* drank with Vinegar is an admirable Antidote against the Plague, and a learned Author on some of the vertues of *Sage* verbeth this,

*Salvia confortat Nervos, Manuum; tremorem
Tollit & ejus ope Febris acuta fugit.*

Sage makes the Sinews strong, the Palsie cures,
And by its helpe, no Ague long endures.

The Latin and English Names speak highly for it; for *Salvia* takes its name of Safety, and *Sage* is a Name of Wisdom.

Sith

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Sith then the Name betokens Wife and Saving,
Wee count it Natures Friend, and worth the having.

The next that we shall note for its Astrall vertues, is *Rosemary*, which is an Herb appropriated to the *Sun*, for the many Vertues it hath in it, in order to the support of the vitall Spirits in Man, which the *Sun* is principall Governour of, 'tis hot and dry in the second Degree; Physicians tell us, it is an excellent Remedy against any Distemper belonging to the Heart, as palpitation or tremlings, faintings, &c. It is also effectual against Palsies, all dull and lumpish melancholly Humors, and purgeth the Brain: *Galen* saith that the Chemicall Oyle drawn from the Leaves of it, is a soveraign Cure for all cureable Diseases, the *Sun* that ownes the Herb, is by Naturalists called, *Fons Vitalis*, or the Fountain of Life, whence it is that *Rosemary* hath those lively Vertues.

Then there is *Peneryall*, an Herb of η *Venus*, which is most effectual against Womens Diseases: *Pliny* pronounceth *Peneryall* and a little Mint together, to be a powerfull Remedy against all manner of Convulsion fits, Fits of the Mother, and Swoonings, may (saith he) 'tis of so potent a Vertue, that it even raiseth the drooping Spirits of dying People: Is any perplexed with the Le- thargie? let them use *Peneryall*, which is an Enemy in Earnest to it; it also easeh many more vifeth thus:

Let them that unto Choller much incline,
Drinke *Peneryall*, steeped in their Wine.
And some affirme that they have found by tryall
That Gout's great paine is eas'd by *Peneryall*.

Thus doe the glorious Creatures the Stars imprint their influences so signally on Vegetables, that Man cannot be sensible of a Malady, sooner then he may be capable of a Cure neer him, and as the Heavens in a various manner are begirt with those glorious Sparks the Stars; so is the Earth adorn'd with those Vegetables who in a most fragrant and odoriferous manner, here below, sound forth the Majesty of their Maker, as an everlasting Honour due unto him by whom all things subsist; therefore the Poet excellently saith, *Excideret ne tibi divini muneris Author, presens Monstrat, qualibet Herba Deum*, (i.e.)

Because out of thy thoughts God should not passe,
His Image stamped is on every Grasse.

There is also an Astrall vertue in Minerals; as for instance, observe the Adamant or Diamond which of all Minerals is the most glorious, and amongst men is the most valuable! for the Richnesse of it, 'tis attributed to the \odot *Sun*, as one is the chiefe of Minerals, so is the other the chief of Planets. *Pliny* saith it is the hardest of all stones, insomuch that it cutteth Glasse, and yelldeth not either to the Hammer or Fire; it is observed to have a great Antipathy to the Loadstone, for it being laid neer it, it wholly destroyes the Loadstones vertue. *Pliny* makes six kinds of it, which we purposely omit, as not intending a Treatise of Minerals; we will next observe,

The *Selenite* or Moontone, which is a very transparent Gem, like Glasse, and hath a remarkable spot in it, which beares the Image of the Moon, and doth appear more or lesse, as the *Moon* doth increase or decrease in motion, and thence it is (by Naturalists) called the Moontone, for that it doth so constantly dance after her Motion; 'tis of a white, black, and yellow Colour, and Physicians use the scrapings of it, as an excellent Remedy against the Falling-sicknesse.

The next is the *Turcois*, being a stone of a dull Sky-colour or greenish, which is of excellent use in helping those who are troubled with weak eyes, and spirits, it refresheth the Heart; and if the Wearer be not well, it changeth its Colour, and looketh pale and dim; but on the contrary, increaseth to its perfection, as the Wearer attaineth his health; whence came the Verse.

The sympathizing *Turcois* true doth tell,
By looking pale, the Wearer is not well.

Such secret Magnetique Vertues are those Earth-imprison'd Creatures endued withall, that to treat of many, would cause us of a Preface to make a Treatise; therefore we willingly omit the ex- quisite

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quinte Vertues of many; as the *Ametist* who (as *Aristotle* affirmeth) hath power to resist drunkenness, and the *Calciton*, whose secret vertue is such (if worn) that it prevents all fearfull Visions and Dreams; it is a Stone which would be much advantageous to the Epileptique Prophets of our times: also the *Sardine*, which doth mightily corroborate the Body and Spirits of man, and in fine preserve Chastity.

Then there is the *Sardine*, which maketh the Wearer cheerfull and merry, and some have found by Experience, that it restrains Anger; we could tell you of the Stone *Etier*, (which some say is found in an Eagles nest) and hath another Stone within it, therefore some of the Ancients have called it the Stone with child, whether that be true or no, we enjoyne no man to beleve; but Philosophers affirme, that if the Stone be hung about a womans neck, who is with-child, it preventeth Abortion. These excellent secrets in Vegetables and Minerals, do manifest the power of God in the Stars, beyond the reach of all objection; we will conclude this Astrological Physicall Discourse, and admire what we cannot reach with the divine Poet.

Oh mickle is the powerfull good that lies
In Herbs, Trees, Stones, and their true Qualities,
For nought so vile, that on the Earth doth live,
But to the Earth some secret good doth give.
And nought so rich, on either Rock or Shelfe,
But if unknown, lies uselesse to it selfe;
Therefore who thus doth make his secrets known,
Doth profit others, and not hurt his own.

Now Gentle READER, we hold it necessary to adde something of the Book to thy Consideration, which was in the Year of our Lord, 1594. Invented by Mr GEORGE HARTGILL, Minister of Gods most sacred Word and indeed for the Excellency of the Composure, it gain'd a generall acceptance among the Learned, in most parts of Europe, and hath built him such a Monument of Praise and Renown, as the Envy of time will never be able to Raze out; so that we may justly (alluding to his indefatigable paines) say that these Exquisite and Profound Tables

Have reard a Pillar of Eternall Fame,

To the Honour of renowned HARTGILLS Name.

Those usefull Tables were made at first but to last untill 1652. and we knowing the worth and excellency of them (by the want of them) contrived how to give a new Being unto them, and so make them remaine for fifty years yet to come.

In order to its Reduction, we applyed our selves unto the most Learned and truly Noble Artist Mr WILLIAM LILLIE, who no sooner hearing our intentions were to reduce Hartgills Tables, but very Nobly and Generously offered us the use of his Studies, toward the accomplishment of this so necessary a Work; which was (not only an encouragement, but) a great advantage to us, in this our troublesome Task.

At length, having reduced the Longitudes of the Stars, (and rectified their Latitudes) according to the latest and most accurate observations, viz. *Argoli*, who followed the Renowned Tycho; and *Argol* being a Man of primenote among Artists, we thought fit to make those Tables continue to the end of his *Ephemerides*, which is untill 1700. Having done this, we thought to goe on as before, viz. to Reduce all by Tables, but this we found a Worke impossible, for we were forced to worke the Declinations and Right Ascensions of all the Stars by Trigonometry, which Worke was very painfull to performe.

And let us not be unmindfull of the many civilities of that most eminently Learned Mathematician Doctor Nicholas Fiske, who in many parts of the Worke did abundantly assist us, and (to say the truth) had not his encouragements prevailed on us, we had left it off, when we had done a third part of it.

By all the discouragements which we met with in our Progress, we had cause to wonder at the patience of Mr Hartgill, who (according to the judgments of the best Astronomers) could not be

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lesse then seven years about it, the perfection of the Worke considered; nay, our hopes were almost buried of ever accomplishing what we had begun, and so much the more, for that we were informed, that some of far greater parts in Astronomy then we, refused to undertake the Worke, questioning whether they might prevail on their Patiences so long, as it possibly might have been a doing? Being thus plung'd in the depth of amazement; the sight of *Cyrus* Tombe struck not *Alexander* into a greater terror, then the sight of our (now) half performed work did us; but as we were staggering between hope and feare, on this wise, we seriously considered the Valiant and Renowned *Hannibal*, as Storied mentions, who as he was passing over the Alps, found it a work of tiring toyle, and of infinite danger, but once performed, it let him into the Worlds Garden, Italy; This we say, did so mightily encourage us, that had we been far longer about it, our Zeal to the Work, would have so elevated us, that we should have thought it price enough, considering our Paines had procured us such a pleasure, as to behold that compleated, which we (once) counted impossible.

May the Work it selfe be as Pleasant and Profitable unto thee (Honest Reader) as it hath been tediously troublesome to us; if thou fortune to light on any thing which may prove a Rumbling-block, venture not thy shins at it, least thou break them; but rather communicate it to the Authors, and (if it be faulty) it shall either be Acknowledged or Amended, some slight immaterial failings, 'tis possible their may be, in Works of the best Nature they are unavoidable; the best of men may erre; Nothing in this World can be framed so intirely perfect, but that it may be found guilty of some Imperfections or delinquencies, if not, it were not from Man, but the immediate Deity.

Thus shall we seriously endeavour to satisfie the ingenious *Tiro*, but for the carping *Zelus*, we shall little regard, only to cautionize that he do not caluminate our Pains, least he be found to surcharge himself with more then his natural folly; for the reproaches of such were never found blemishes to any Work of worth, but rather silly badges of their own idle braines. We therefore conclude that the learned will censure like themselves, of whom we had a thousand times rather be (deservedly) Reprehended, then by the dim-sighted Sciolists ignorantly Commended.

Now we leave thee, wishing the end of our Paines, may be the beginning of thy Pleasures, and it shall abundantly satisfie us, that we have fitted one Stone towards the building of a Pallace for the fair *Urania*, in whose Courts maist thou [with Pleasure] delight thy Selfe, as do

*Thy Reall and Unbyassed
Friends*

JOHN } GADBURY.
TIMOTHY }

WILLIAM

WILLIAM LILLY

Student in Astrology, unto all the Practitioners thereof in ENGLAND and else-where, wisheth much Prosperity, &c.

GENTLEMEN,



HAVE Seriously considered the ensuing TABLES; first Invented, Composed, and Published in the Yeare, 1594. by Mr *George Hartgill*, a Painfull Preacher, a very Reverend Divine, a most Excellent Mathematician, a profound Student in Astrology, and sometimes Chaplaine to the Marquesse of *Winchester*; who was so happy to live in those serene Dayes and golden Times, when the Grave Bishops, and learned Orthodox Ministers of this Nation were no inveterate Enemies unto Astrology, rather very great Proficients and Patrons of it; nay, many of them profoundly studious therein; but alas, both Hee and those Heavenly Men of Elder Times are dead long since, and silently sleepe in their Graves, whilst poor *ANGLICUS* at present living in these more Cloudy Times, is supported onely by the temporall power of this Nation,

whom God preserve, Amen.

The TABLES following at first were Composed and made to continue but untill 1652. Indeed they were Defective long since, not that the Author of them was unskillfull, but only in respect of this Consideration, that he followed *Copernicus* and *Alphonus* Tables, in the places of the fixed Stars which at that time were plainly perceived to be imperfect, and generally found Erronious: however the Work it selfe (or Tables) were highly esteemed both in England and beyond-Seas for the Rarity thereof, they being of singular Use if rightly understood; and understood they were but in part, as I very well know, having never yet met with any either English or Stranger, who could dive into the depth of those Uses these Tables were applicable unto; I will instance but in one only Example, which if judiciously considered, will give a full Manifestation of the excellencie of the ensuing Tables.

Those who either resolve Horary Questions, or erect Schemes for Nativities should know that the Ascendant, the Lord thereof, the Moon, their severall Configurations each unto other (with other Planets) doe generally declare the Stature, Complexion and Quality of the minde of every Querent or Native, but I have many times found a failing herein, and labouring to give my selfe satisfaction, and to rectifie my judgement, at last I found that my Error was only in not considering what fixed Stars were either upon the Angle of the East, or neer the Cusp of the First House, or in Partill Conjunction with either the Moon, or Lord of the Ascendant or Planet posited in the Ascendant.

Again, in Diseases, I have observed that sometimes neither the Ascendant, sixth House, or place of the Moon have discovered the true Cause or Quality of the Infirmitie, the Querent laboured under; I then had recourse to these Tables (erecting my Scheme thereby) and found the fixed Stars, on the Cusps of the aforesaid Houses, or in Conjunction with the Moon, to have apparently discovered the occasion and the full Nature of the sicknesse enquired after.

A deformed Person many times hath enquired upon an horary Question concerning such things as either Hee or Shee were afflicted or affected with; I have found, that neither the Ascendant, or

Lord

Lord of the Ascendant, or Moon were Occasioners of such Deformity of themselves, being either in Deficient, Lame, or Pitted Degrees, if then I made recourse unto these Tables, by benefit of them I found the true cause, &c. the right application hereof may serve for many Uses in the whole course of *Astrologie*, if seriously apprehended; I could be more copious herein, but an unthankfull Generation of Innocents deserve it not at my hands.

I shall now declare how much Posterity will be obliged unto these two industrious Sons of A Mr JOHN GADBURY and Mr TIMOTHY GADBURY, who have recovered those very defective Tables, even from *Obscurity* it selfe, and have judiciously Rectified the places of the fixed Stars, unto this present Yeare, and for fifty years yet to come, so that they will serve generally in England, Scotland and Ireland, and many other parts of Europe, without any sensible Error, for half a Century of Years, from this present Year 1655. they have been very exact in setting down the Longitudes of all the fixed Stars, their severall Natures, Magnitudes, their Declinations both North and South, and their Right Ascensions, even from the best of Authors and Tables extant; A Work they have performed in this their so laborious Redaction, no lesse to be admired at, or lesse painful to themselves, then a new framing of the Tables; but however being Men of undaunted and publique Spirits, they have at last brought their Worke to a wished conclusion, and now offer their Herculean Paines, unto every Gratefull Artist and Student in *Astrology*, who may for a trifle, and in one hour, receive the fruits of their many Nocturnall watchings, they have composed a very easy Introduction to the Use (and for the ready understanding) of the Tables, whereby my further Endeavour is needlesse.

I doe now conclude, with this Approbation of the Worke, that it is an excellent Service performed for the utility of all *Astrologers*, nor hath there been any thing written of late years more solid and more conducing for perfect understanding of a position of Heaven, then the true Application and Use of those Tables; I my selfe give them many Thanks, for their very painefull Labour herein, and will be ready at all times to expresse my selfe

Their Gratefull Friend

WILLIAM LILLY.

Corner-House over against Strand-
bridge, Febr. 8. 1655.

To Mr JOHN GADBURY, on his Elaborate Re-calculation of HARTGILS Tables, &c.

HEE truly was a Poet who could faine
It witchcraft to restore past youth again.
But now it may be disputable, which
'S the greater Fiction, such a * Bath or Witch,
Since by laborious Industry, that you
Can Hartgils years (so near their end) renew,
Making the vigour of his second prime
Far more diffusive than in former time;
His looks most pleasant, facile, and no more
Oth' crabbed hardnesse Age entayld before,
Instructed to be courteous, and good
Speaking to all, and so, as understood.
For since no Furrows plow his face, 'tis fit
His carriage be as smooth and plaine as it.
All this you've done by Science, and just Rules,
Impious to none but Presbiters, and fooles.
And do not such Gospel blaspheme in part,
Who belch out Gall 'gainst this diviner Art?
Was't not the Magi knew his Orient Star,
From the more Vulgar which quotidian are?
Nor dare I thinke they ever should have met
With th' Sonne of Glory in a Manger set;
They bin the first ere saw with mortall eyes
(What few beleeve) thence the world's Saviour rise,
(b)

Had

To

* viz. In that
humble Estate.

Had they not been (as any one may guesse
Adoring * then the King of righteousness)
Pious 'bove others, what else could produce
Their Worship, or so much as barre abuse.
T'a Prince on's throne all men grant reverence due
Christ's scoff'd by most ith' Manger, fear'd by you.
Thrice happy Art! your contemplations higher
The workman more through his great Works admire,
Which might (had they one spark of shame) non-plus
Both the Lay Elder, and S M E C T Y M N U U S,
And cure their poylnous mouths for time to come
Of a contagious Effluviu.
I might soar higher in thy praise with ease
And paralell such paines with Hercules.
But who recalculates one Page of thine
Knows more, before his labours lost on mine.

ROBERT BLADWELL.

Ἰαγέρην
ἔ φιλομαθῆματις.



*Laborioso & Ingenioso Viro Johanni Gadburio Carmeu
Acrosticon, & Encomiasticon.*

I Immortall shall his Name be, who doth write
O Of things Cœlestiall, and their glorious might;
H H A R T G I L S rare Tables of the fixed Stars,
N Now to be valued more then golden bars.
G Great and Herculean Labours must then be
A Apollo's care for Immortality
D Did'er the Gods reward the idle man?
B Blazon his Name, who ne're the race had ran?
V Vertue's imperiall Crowne doth wreath the head }
R Refulgently, when as the vitall thread }
T Young Man doth spin with Labour; and is dead. }

R. LAUFORD N. et in re
Medicâ D.

EIDEM.

I fany one desire to have a Glasse
O f Heaven, that so he may behold Heavens face;
H ere's one will shew it him; it is so clear,
N o Star so small but doth in it appear.
G o Friend, go, take thy rest; when thou shalt dye
A ll will beleeve Thou'rt gone unto the Skye
D escribed by thy Art; they'le think thou'rt gone
B ut to be made a Constellation.
U nto all Men tis given for to know (then so }
R are things of Heaven, being there: here more }
Y ou, heaven knew, while you were here below. }

Ro. Osberton Gent.

To those Two Industrious Authors of the Emendation
of HARTGILL'S Tables of the Fixed Stars.

IS't not a Miracle that *Arts* should rise
In this our AGE! when most men *ARTS* despise?
And is't not more mirac'ulous to behold
The British Genius made RICH with th' Gold
OF Arts and Sciences? 'tis rare to think the Wars
We lately had, have given Arts no Scars.
Jove's Kingly Bird (they say) doth cast her Bill
And so grows young (by Age, which most men kill)
But our two Authors have done that's more strange,
They've made a man, his Earth for Heaven change.
Ingenious Soules! they have brought that to light,
Which otherwise had sure been buried quite
Here they (beyond a Paracelsian skill)
Have (by the Magique of their Quickning Quill)
Rais'd up old HARTGILL unto Life, when dead
And (after fifty-years was) buried,
Gave him new birth again! renew'd his dayes,
Made him appear with far more brighter Rayes
Then ever. Then let not *Nicodemus* deem
Man can be born but once; for here is seen
The contrary; Learn'd *Ticcho* cannot teach
Scarce halfe so well, as these've made *Hartgill* preach!
His first Age Rugged was, but this so Plain
As all that Read him now, shall reap new Gain
This Age affords discouragements (not a few)
Yet none so strong to daunt those Learned Two.
Go on! and as you've given *Hartgill* birth,
So give him issue. (now you've rais'd his Earth)
This works so curious, that Phardly can
Conceive their dwells within the braines of man
Such dextrous Cunning, should it first produce,
(And after that to add to it the Use:)
Surely the gods your hearts did re-sublime
And fill your Fancies with the Richest Mine
OF Arts: To shew that Men can Calculate
Such Motions, that shall ne'er be out of date.
The sacred Story says that blessed *Moses*
Was skil'd in all that *Egypt's* Arts impofes;
But were he living he would supe submit
Unto the Verdour of your sharper Wit.
Had I *Tiresias* Muse I would impart
Such Golden Verses should befit your Arts
And make your Praises on Division run
But now I've drawn a Cloud before your Sun

STEVEN ROGERS Philo-Medici

On the Present Flourishing Estate of the Sciences *Mathema-*
ticall, and my Industrious Friends, the A U T H O R S
of this incomparable Worke.

Blame not the *Times*, nor doom this Age for Ill,
That ('midst such *Biyles*) produceth so much Skill;
Till now, *Urania* sat in sad Estate,
With folded-Armes, loose Tresses, desolate:
Old *Galen* and *Justinian*, drove the Trade;
The *Amyre* thriv'd, till *Mars* unsheath'd his Blade,
Display'd his Banner, gave us an Alarme,
And made's resolve to Dye, or strongly Arme.
But then! those *Arts* (which for our safety best
Provided) found acceptance, 'bove the rest;
Such *Arts* (though sometime but accounted vaine)
Ashelp'd *Nebemiah* build the Walls againe.
The *No-where* erring *Euclid's* Collected, Hee,
Goe both for Law and good Divinity,
Crowds of dull Sciences, submit to This,
And Sacrifice to her deepe Mysteries:
Faith without *Workes*, is not rely'd upon,
Nor *Theories*, but *Demonstration*.
The Rawest Soldier never feares to dye
Where th' *Megarensian* doth Fortifie.
Thus *Art* (before dispir'd) 's admir'd by all,
So th' *Geese* were Fam'd, that sav'd the Capitoll.
Nor say, our *Suffring* un-repaired are,
Whilst thus *Urania's* cherish'd, by the Warre,
And th' *Authors* Paines to cleer by evidence,
We lost but *Dross*, have gain'd Rich Mines of Sence.
Nay, here's a Miracle (to dignifie
The *Workes*, and dash old *Simon's* Heresie)
Hartgill's cold-Ashes, re-united be,
Hee's rais'd, to Live, another *Jubile*.
Hence are we taught what *Laws* the Stars doe keepe,
What *Hour* each *Riseth*, when they goe to sleepe:
Their Names, their Number, and their Magnitude,
Their Natures, Longitude, and Latitude:
The Planetary-houre, Dayes various-length,
The Stars Meridian height, Meridian-strength:

Their.

Their Dexters, and their Sinister *Aspects*,
Alcemics, *Declinations*, and *Effects*;
 To build faire Houses, without Vulgar stuffe,
 Of Stone, or Timber; yet, all Cannon-proofe:
 Such Structures, as shall never want Repaire,
 Totter in Stormes, nor dread a *Wastefull-Heire*.
 Heer's that will bide the Touch, and plainly show,
 Where *English-men* have travel'd, what they know:
 So shall the *German*, (who in Arts surpasses)
 Confesse we are, of the right *German-race*;
 And that the *Genius* of these *Teeming-tymes*,
 (For, sure there is so; as of *Men* and *Climes*,)
 Impowreth us, (by *Arts* and *Armes*) to bid
 The *World* Defiance, Live Unconquered.

If *Romes Dictator* were alive againe,
 The *Eagle* would desert the Neighbouring *Main*:
 His *Ships* (like those that threatned *Syracuse*)
 Be fir'd, *Cesar* deprived of their Use.
Cassibelan, with two such *Engineers*,
 Had kept the shore, and scow'd the *Brittish-Seas*.
 Nor had th' *Egyptian* read in *Cesar's* brow,
 So much *Serenesse*, as these *Learned Two*.
 The *Kalendar*, had never stood in need
 Of *Trent's* Correction; They, had don't indeed;
 And had their *Names* eterniz'd, that now stand
 But Gazed at, by this *unthankfull Land*:
 And (which is worse, then all th' *Affronts* of *Men*,)
 Thus made the *Subject* of my *Barren-Pen*.

G. Wharton.

To his Respected Friend Mr *John Gadbury*, acknowledging his Ingenious Paines on Mr *George Hartgill's* famous Tables.

THE Fame of Art; the Glory of his time,
 The Honour of his Calling, (which Divine)
 Was *Hartgill*, who, in's Tables stands depainted,
 With envious snarling time, not to be tainted;
 A Man of God, a Master of true Art
 Was *Hartgill*, *Beth*, (not one in him apart)
 Did shine most splendid, good he was in either
 He knew his God in Faith, and's works together
 His famous Tables, forth his fame shall hold,
 More then the *Roman*, rich *Cæsar's* gold;
 But rusty Time, which all in time consumes
 Had mouldred off, his spreading, dazzling plumes,
 And laid him in the Dust, but here we see
 His *Urne* revives, by painfull *GADBURY*.
Hartgill was old, too old for this our Time,
 But *Gadbury*, makes him live now in's prime;
 He hath given him birth, and life to live for ever,
 Rewarded be his Paines, his true endeavour,
 What is it not, his skill deserves to owne?
 Wh' hath rescu'd this, from dark oblivion,
 A Subject of such Worth, of Art, so Dear,
 That in this Age, I know of no Compeer,
 A Booke so usefull, harmelesse unto all
 Scarce speakes a Word, but *Hyrogliphicall*;
 Treats not of Quarrels, Hellish horrid Fights,
 But of the *Splendant, glorious, powerfull Lights*
 Which richly deck the Canopy of Heaven,
 The *Nubid*, *Fixed*, and the wandring *seven*,
 Whose darting Rayes, command our *Terrene* state,
 By Gods Decree, not by uncertain Fate.
 Hence prying *Criticks*, carping past your skill,
 Hence envious *Momes*, converting good to ill,
 Hence dull conceits, that have not true discerning,
 Hence all at once, that lack (or love not) Learning,
 I hate those *Sayrs*, that the best doe bite,
 I love the *Wife* that bit the mean aright;
 I pierce not off, nor doe I often praise,
 From those that Heavens adorne, with speciall Rayes,
 I cannot hold my free and forward Quill,
 But needs I must, praise the praise-worthy still.
 Now on the Authors Head, Ile leave the Bayes,
 My Lines may derogate, his Paines speak praise;
 Live like *Apelles*, in spite of envious time,
 By that Ingenious, painfull Pen of thine.

R. SAUNDERS *Philosbecoros*.

AD LECTOREM.

Qui cupit Astrorum varias cognoscere vires
Atq; Domos superas scandere ~~caelos~~. quisque velit
Adsit : & Hartgillum discat, qui nomina cursus,
Ortunq; , Occasum tam bene perdocuit.
Tempora mutantur ! Stellarum splendidus Ordo
Omni ævo variat, quod modo percipimus.
Gadburius tabulasq; novas facit, has renovavit,
Unde hodiè Angligenis sidera cuncta patent.
Quanta sit utilitas, non multis dicere Verbis
Est opus; in promptu maximus usus erit.
Non ergò hunc pudeat te cognovisse Libellum,
Qui studia Astrorum lucidiora dabit.
Quem quàm cognoscis ; Tu grata mente memento
Auctori grates nolle negare suas.

JO. BOOKER⁹ Astro-philosopho-medicus.

(1)

AN EASIE INTRODUCTION TO THE USE OF THE BOOK.

The first TABLE Explained.

THE first Table (being two Pages in breadth) plainly discovers the Number, Names, Natures, Magnitudes, Latitudes, Longitudes, and Aspects (both Dexter and Sinister) Declinations, Right Ascensions, and the Number after Aratus, of 365. principal fixed Stars; and as this Table consists of two Pages in breadth, to these Pages are furnish'd with sixteen Columns, that is to say, the Page to the left hand containeth five Columns, and the right hand Page holdeth the other eleven Columns which are thus explained.

The Left-hand Pages explained.

The first Column of the left-hand-page exactly nameth the Catalogue of Stars, from 1. to 365; which number doth not only serve for the ordinary reckoning of the Stars, but doth also serve in the following Tables for brevities sake, instead of the names of the Stars; and whereas there are Stars marked with this Character *, it tells you that those Stars so noted are shining Stars, severall and thus to be discerned from all the rest.

The second Column plainly teacheth the English names of all the said Stars, as also the Arabicke names of some of them, which are chiefly used, as the 196. Stars which we call *Sjica* ♀, or the Virgins Spike, the Arabians called *Azimeth*.

In the third Column in the left hand-page, you have set down the Natures of all the aforesaid fixed Stars; that is, the Characters of such Planets, as the Stars resemble, in the Natures, Qualities, and Complexions: and whereas you will find (sometimes) one Star bearing the Nature of two Planets, with a P. between them, it informs you that the Star so noted, is of the nature of the first, and partly of the last; as to instance, in the *Virgins spike* (as before) you will find that the *Virgins spike* is marked for its Nature thus, ♀ P ♂. which tells you that it is of the Nature of ♀ *Venus*, and partly ♂ *Mars*; so may all the rest be easily understood.

The fourth Column informeth you of the Magnitudes of the Stars; that is to say, the A' c' ene
est. om. r.

(2)

As appears by their observations found that the fixed Stars were not of one greatness of Magnitude, but that there were seven degrees of bignesse one above another; the greatest they call'd the first Magnitude, the next greatest the second Magnitude, and so till they came to the seventh, which being hardly perceived they call'd them obscure or nebulous Stars, or cloudy, &c. as you will find them noted in their places, &c. and whereas in the Column of Magnitudes, you will find the words *ma.* and *mi.* it tells you where you have the word *ma.* that the Star is of such a Magnitude, and somewhat greater; but if with the Magnitude you find *mi.* it tells you the Star is somewhat lesser then the figure of his Magnitude imports.

In the fifth Column is contained the Latitude of the Stars, from the Ecliptique, in degrees and minutes, either North or South, as they are discovered by the letters *B.* and *A.* As for example, *B.* stands for Boreall or North, and tells you all the Stars between *B.* and *A.* are of North Latitude, and *A.* stands for Australl or South, and informs you, all the Stars are such till you come to *B.* again, and so may be known (for ever) the latitudes of the Stars, when they remain the same, or change from one to another, as the letters direct; and thus you have the left-hand pages of this first Table unfolded, which serveth perpetually, without any rectification; for that the Names, Magnitudes and Latitudes of the Stars, are never found subject to any alteration.

The Right hand pages of the first Table explained.

In the sixth Column of this Table (but first Column of this right-hand Page) you have the Longitudes or Conjunctions of all the afore said fixed Stars, exactly rectified, according to the latest and most accurate observations, by which you may see with what degree of the Zodiack any Star is in Conjunction with; and whereas you will finde some few of the Stars in Longitude some small matter to differ from an orderly succession, (which the generous Artift knows to be a thing immateriall) we satisfie the obstacle thus. Our never to be enough praised Author Mr *Hartwell*, having taken such vast paines in building such a Fabrick, we were loth to alter his Method, lest we might have been deem'd Detractors from so great a worke of worth; true it is, while we were doing so, it had been as easie for us to have amended this faultlesse fault, as to have let it have passed; but the impartiall Artift, cannot want a reasonable satisfaction, if he once seriously view the work, &c.

In the seventh Column you have the * sinister of any of the said Stars, agreeable to their Latitude, but whereas you shall find in this column sometimes the words, *Reach not*, it tells you, (the Latitude of those Stars being so great) they have no Sextile at all, their Latitude carrying them contrary, as is demonstrable by the Globe; In the eighth column you have the Square sinister, which is answerable to the degrees and minutes of the conjunction, always.

In the ninth column you have the Δ Trine sinister of the said Stars, suitable to their Latitude, and as in the Sextile you found the words, *Reach not*; in the Trine you will find the words *Over-reach*, which is by reason of the great Latitude of the Star; for what a Star with great Latitude falls short in the * Sextile, it over-reaches in the Δ Trine, and that is the reason of these denominations.

In the tenth column you have the ϕ Opposition, which diametrically answers the Conjunctions in degrees and minutes; in the eleventh, twelfth and thirteenth columns, you have the true dexter Aspects, the use of all which is briefly this, having set your Figure of Heaven by the following Tables, observe but in what degree any Star falls on the Cuspe of your Houses, and enter that degree of the signe under the title Longitude or Conjunction, and in the Collateral line, you may find all the Aspects of your Stars, both dexter and sinister, and how they are aspected of the Planets in your Figure, and where their Aspects happen; this is of singular use in Nativities, which being neglected, oftentimes preventeth the Astrologers judgment in the time of any Accident, therefore *Ptolomey* in his *Centiloq.* Aphor. 36. adviseth to make use of the adjuvant fixed Stars, and in Aphor. 46. he saith, *Excellent prosperity is designed in Mens Genitures from the fixed Stars, &c.* and those who judge many Nativities know very well the many Errors that are augmented by not observing the fixed Stars in their Judgements, &c.

But to return, In the fourteenth Column is shewed the Declination of all the afore said Stars from the Equator, distinguishing whether it be North or South, by the Letters *B.* and *A.* as in the Latitude.

(3)

In the fifteenth Column, you have the right ascensions of all those Stars in degrees and minutes, exactly calculated, which is nothing else but the like Longitudes of the Stars, reckoned by the degrees of the *Aequinoctiall* from the point of \odot in γ and sheweth by Semi-circles passing from the Poles of the World, as the Longitude in the fixth Column ensueth from the Poles of the Ecliptique, and are numbred by the degrees of the same.

In the sixteenth (and last) Column, you will find the names of such shapes, figures, or Constellations of the Globe (where each of them are to be found) truly set downe against their respective places, as also their Numbers in their Constellations, after the description of *Atlas*; and thus have you the right-hand-page explained, which the weakest capacity cannot but understand; we will give you the use of the other Tables immediately before the Tables, for that we hold it impertinent to add the use of them altogether, least the younger *Tirre*, in taking should mistake one Table for another, and so have some ignorant supposed ground to bewray their owne ignorance, or imbecility in Art, in carping at, before they be acquainted with Art, for you must know, 'tis for the young students sake we explaine the Booke, which of it self, (in the hand of an Able Artift) needs no explanation, for indeed the very Title over the heads of every Table, are to the ingenious a sufficient information of the use of the Booke.

*Typo shells acquiritur et ipsa alias Inclinationes, licet tan-
disiunt, propterea quod secundum longitudinem paulatin*

Thir N ^o mb ^{rs} .	Thair Nature.	Magnitude.	Latitude from the Equator.	D. M.
<p><i>Transit in Allen Area, towards the North.</i> <i>near distant perpendicular in mid time at Or.</i> <i>= 6 1/2 Solar.</i></p> <p>The Names of the STARS.</p>				
1	Algenib, a Star at the end of the right wing of Pegasus.	σ	2 mi.	12 B 35
2	Alderamin, the right shoulder of Cepheus.	h	2 3	68 54
3	The formost of the three bright Stars in the band of the Fishes.	h	P 2	2 11
4	Alpheratz, the Navel of Pegasus, the head of Andromeda.	σ	2 mi.	25 42
5	The hindermost of the two in the tail of the Whale.	h	3	15 A 46
6	The middlemost of the three in the band of the Fishes.	h	P 2	1 B 5
7	The middlemost of the three in the body of the Whale.	h	3	25 A 1
8	The last of the three in the band of the Fishes.	h	P 2	0 B 57
* 9	Baten Kaiton, the belly of the Whale.	h	2	20 A 19
10	Scheder, the left shoulder of Andromeda.	σ	3	24 B 20
11	The Cubit, or small of the left arm of Andromeda.	σ	3	15 58
12	The first of the Star after the bowing of the band of the fishes.	h	P 2	4 A 1
13	The middlemost of the Star after the bowing of the band of the fishes.	h	P 2	4 A 1
* 14	Acerner, the bright Star of the River Eridanus.	σ	1	53 30
15	The last of the three after the bowing of the band of the Fishes.	h	P 2	4 7 56
16	The middlemost star of the Girdle of Andromeda.	σ	3	30 B 33
17	The Navel or Northernmost of the Girdle of Andromeda.	σ	3	32 B 30
18	The knot of the band of the Fishes, or poul of the Whale.	σ	P 2	3 9 A 4
19	Mirach, the Southernmost Star of the Girdle of Andromeda.	σ	3	25 B 59
* 20	Angentana, the turning of the River Eridanus.	h	4	34 A 50
21	The formost Star in the right horn of the Ram.	σ	h	3 mi. 7 B 8
22	The Southernmost of the two hindmost in the breast of the Whale.	h	3	28 A 16
23	The formost in the Mane of the Whale.	h	4	4 19
24	The last in the right horn of the Ram.	h	σ	3 8 B 29
25	The middle of the chair of Cassiopea.	h	σ	3 mi. 51 14
26	The formost in the Gill, or sole of the Whale.	h	3	14 A 32
* 27	Scheder, the breast of Cassiopea.	h	σ	3 ma. 46 B 35
28	The point or top of the Triangle, or of Deloson.	σ	3	16 49
29	The Peruck or hair of the Whale.	h	4	5 A 52
30	The first bright Star after the space of the River.	h	3	24 34
31	The middle of the mouth of the Whale.	h	3	12 2
32	The left hinder foot of the Ram.	σ	4 ma.	5 36

Longi- tude.				Sinister Aspects.				Opposi- tion.				Dexter Aspects.				Declina- tion.				Right ascensio n.				The number of them in their Constellations, after Aratus.
♂	*	□	△	♂	△	□	*	♂	△	□	*	♂	△	□	*	♂	△	□	*					
D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.			
4 39	3 11	4 49	5 39	5 29	4 39	3 49	2 39	2 39	3 49	4 39	5 29	5 29	4 39	3 49	2 39	13 B 23	359	8	Pegasi	2				
8 13	Reach not.	8 13	Over-reach	8 13	Over-reach	8 13	Over-reach	8 13	Over-reach	8 13	Reach not.	61 9	317	36	Capri	4								
9 37	9 35	9 37	9 39	9 37	9 39	9 37	9 39	9 37	9 39	9 37	9 39	53 7	537	54	Piscium	11								
9 50	6 8	9 50	5 13	9 50	5 13	9 50	5 13	9 50	5 13	9 50	5 13	28 27	19 27	49	Pegasi	11								
11 43	10 25	11 43	13 1	11 43	10 25	11 43	13 1	11 43	10 25	11 43	13 1	9 A 51	16 59	59	Ceti	15								
12 59	12 58	12 59	13 0	12 59	12 58	12 59	13 0	12 59	12 58	12 59	13 0	6 B 10	11 31	31	Piscium	12								
13 26	9 57	13 26	16 55	13 26	9 57	13 26	16 55	13 26	9 57	13 26	16 55	17 A 41	22 19	19	Ceti	12								
15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 20	15 20	6 B 56	13 42	42	Piscium	13								
17 26	15 13	17 26	19 37	17 26	15 13	17 26	19 37	17 26	15 13	17 26	19 37	11 A 54	23 53	53	Ceti	14								
17 20	14 3	17 20	20 37	17 20	14 3	17 20	20 37	17 20	14 3	17 20	20 37	29 B 6	5 29	29	Andromeda	1								
17 54	16 34	17 54	19 14	17 54	16 34	17 54	19 14	17 54	16 34	17 54	19 14	21 43	10 1	1	Andromeda	11								
18 34	18 31	18 34	18 3	18 34	18 31	18 34	18 3	18 34	18 31	18 34	18 3	4 29	18 17	17	Piscium	16								
20 57	20 47	20 57	21 7	20 57	20 47	20 57	21 7	20 57	20 47	20 57	21 7	2 56	21 29	29	Piscium	17								
21 32	24 8	21 32	18 52	21 32	24 8	21 32	18 52	21 32	24 8	21 32	18 52	40 A 34	13 15	15	Eridani	1								
22 57	12 11	22 57	23 17	22 57	12 11	22 57	23 17	22 57	12 11	22 57	23 17	1 B 35	24 10	10	Piscium	18								
25 7	19 26	25 7	0 37	25 7	19 26	25 7	0 37	25 7	19 26	25 7	0 37	37 43	9 42	42	Andromeda	1								
24 37	18 13	24 37	1 0	24 37	18 13	24 37	1 0	24 37	18 13	24 37	1 0	0 39	16 59	59	Andromeda	1								
24 47	24 24	24 47	25 12	24 47	24 24	24 47	25 12	24 47	24 24	24 47	25 12	12 26	16	16	Piscium	19								
25 50	22 2	25 50	29 38	25 50	22 2	25 50	29 38	25 50	22 2	25 50	29 38	33 55	12	12	Andromeda	1								
28 21	20 29	28 21	5 53	28 21	20 29	28 21	5 53	28 21	20 29	28 21	5 53	21 A 49	38 51	51	Eridani	1								
28 37	28 21	28 37	28 53	28 37	28 21	28 37	28 53	28 37	28 21	28 37	28 53	17 B 40	23 56	56	Arietis	1								
29 32	24 59	29 32	4 52	29 32	24 59	29 32	4 52	29 32	24 59	29 32	4 52	15 A 8	37 27	27	Ceti	1								
29 30	29 24	29 30	29 36	29 30	29 24	29 30	29 36	29 30	29 24	29 30	29 36	7 B 17	24 57	57										
29 23	29 1	29 23	29 45	29 23	29 1	29 23	29 45	29 23	29 1	29 23	29 45	19 13	24 9	9	Arietis	1								
0 36	35 0	0 36	23 57	0 36	35 0	0 36	23 57	0 36	35 0	0 36	23 57	23 37	57 22	22	Cassiopea	1								
3 3	1 57	3 3	4 9	3 3	1 57	3 3	4 9	3 3	1 57	3 3	4 9	1 7	35 46	46	Ceti	1								
3 17	16 11	3 17	58 3	3 17	16 11	3 17	58 3	3 17	16 11	3 17	58 3	54 45	27 39	39	Cassiopea	1								
3 20	5 13	3 20	4 9	3 20	5 13	3 20	4 9	3 20	5 13	3 20	4 9	28 22	24 37	37	Trianguli	1								
3 55	4 42	3 55	6 2	3 55	4 42	3 55	6 2	3 55	4 42	3 55	6 2	0 32	43 7	43	Ceti	1								
4 11	5 44	4 11	7 28	4 11	5 44	4 11	7 28	4 11	5 44	4 11	7 28	10 13	40 7	40	Eridani	1								
4 54	9 4	4 54	39 5	4 54	9 4	4 54	39 5	4 54	9 4	4 54	39 5	54 30	30 30	30	Ceti	1								
7 7	6 57	7 7	17 7	7 7	6 57	7 7	17 7	7 7	6 57	7 7	17 7	17 46	35 35	35	Arietis	1								

These Numbers.	The Names of the Stars.	Their Nature.	Magnitude.	Latitude.
				D. M.
33	The foremost Star in the bottom of the Triangle.	♂	3	20 B 33
34	The Star on the Buttock of <i>Cassiopea</i> .	♂	3ma	52 14
35	The hindmost Star in the bottom of the Triangle.	♀	3	18 57
36	<i>Almac</i> , the left Foot of <i>Andromeda</i> .	♀	3	27 46
37	The second great Star after the space of the River <i>Eridanus</i> .	♂	3	25 A 59
38	<i>Menkar</i> , the end of the jaw of the Whale.	♂	3	12 37
39	The left Knee of <i>Cassiopea</i> .	♂	3	46 B 32
40	The third great Star after the space of the River <i>Eridanus</i> .	♂	3	27 A 47
41	The first Star in the tail of the Ram.	♀	4	1 B 46
42	The fourth great Star after the space of the River <i>Eridanus</i> .	♂	3	31 A 9
43	The first Star without form, from the head of <i>Medusa</i> .	♂	obscure	20 B 53
44	The middlemost Star in the tail of the Ram.	♀	4	2 50
45	The {second	♀ P	4	7 A 29
46	{northernmost} of the four, in the partition of the Bull.	♂	4	5 57
47	The last Star in the tail of the Ram.	♀	4	2 B 36
48	The last great Star after the space of the River <i>Eridanus</i> .	♂	3	33 A 13
49	The right hand of <i>Perseus</i> .	♂	cloudy	39 B 0
*50	The head of <i>Algol</i> , of <i>Gorgon</i> , or of <i>Medusa</i> .	♂	2	22 22
*51				
52	Of <i>Virgilia</i> , or <i>Pleiades</i> , or <i>Aiboray</i> , or <i>Atarag</i> , the {Northernmost,	♂ & ♂	5	4 11
53		or	5	4 2
54			5	4 0
			5	3 55
*55	The Brest of the Bull.	♂	3	6 A 3
56	The left Heel, or in the wing of the Heel }	♂	3 mi.	12 B 8
*57	<i>Alchemb</i> , a Star in the right side }	♂	2	30 5
58	The end, or Angle of the left foot }	3ma	11	17
59	The third Star of the right side, }	♂	3	27 14
60	The Shank of the left Leg, }	♂	3ma	14 53
61	The left Knee }	♂	3	19 4
62				
63				
64	<i>Hyades</i> , or of <i>Lampadius</i> , or <i>Succula</i> , the {1. in the Nostils	♂	3	5 A 46
65			3 mi.	4 2
66			3	5 53
			3	2 36
			1	5 31
*66	<i>Paliticium</i> , or <i>Adabaran</i> .			
67	{sixth,			
68	{seventh,			
69	{eighth,			
70	{last and southerly,			
71	The Star between the south Horn and Ear of the Bull.	♂ P	4	3 40
72	<i>Aguzar</i> , <i>Algebar</i> , or <i>Rigel</i> , the left Foot }	♂	1	31 11
*73	<i>Eigensar</i> , or <i>Bellatrix</i> , the left Shoulder }	♂	2ma	16 53
74	The most southerly Star in the south Horn of the Bull.	♂ P	4	2 A 30
75	The {foremost	♂	3ma	18 B 2
76	{hindmost	♂	4mi	18 11

Their Numbers.	The Names of the Stars.	Their Nature.	Magnitude.	Latitude.	Longitude.		Sinister Aspects.				Opposition.	Dexter Aspects.				Declination.		Right ascension.	Their Number in their proper Constellations after Aratus.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
					D.	M.	♂	*	□	△		♂	△	□	*	D.	M.			D.	M.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
77	The Star in the paunch or belly of the Hare.	♀	3	43 A	15	11	6	1	7	15	6	29	5	15	6	1	7	15	6	29	5	20 A 58	78	34	Leporis	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
* 78	The first Star of the belt or girdle of Orion.	♀	3	23 B	17	51	14	46	17	51	20	56	17	51	14	46	17	51	20	56	18	36	78	53	Orionis	20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
79	The Star in the middle of the body of the Hare.	♀	3	41 B	16	50	5	17	16	50	28	2	16	50	5	17	16	50	28	23	18	3	79	36	Leporis	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
* 80	Hircus, Capella, Albojor, the Goat or left shoulder of Auriga.	♂	3	22 B	17	7	14	16	17	7	19	58	17	7	14	16	17	7	19	58	45 B 35	72	56	Aurige	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
* 81	The right foot of Auriga, the end of the North horn of the Bull.	♂	3	3ma	18	0	17	51	18	0	18	9	18	0	17	51	18	0	18	9	28	18	76	25	Tauri	21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
82	The beginning or root of the South	♀	4	4 A	18	1	17	56	18	1	17	56	18	1	17	56	18	1	17	56	19	0	77	21	Tauri	20																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
83	The formost of the bright Stars besides the form of the Dog.	♀	2	57 A	18	2	19	3	8	21	27	39	18	21	9	13	18	21	27	39	34 A 35	82	28	Canis informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
84	Of the Sword of Orion the	♀	3	28	18	25	13	29	8	25	23	21	18	25	13	29	18	25	23	21	38	79	49	Orionis	31																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
85	Of the Sword of Orion the	♀	3	29	18	26	13	29	18	23	23	27	10	26	13	29	18	23	23	27	6	10	79	54	Orionis	32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
86	The End of the South horn of the Bull.	♂	3	2	20	10	12	20	13	20	14	20	13	20	12	20	13	20	14	20	20 B 56	79	32	Tauri	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
87	The middlemost Star, of the belt or girdle of Orion.	♀	3	24	20	15	15	34	18	55	22	16	18	55	15	34	18	55	22	16	1	A 24	79	54	Orionis	27																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
88	The second bright Star besides the form of the Dog.	♀	2	59 A	21	25	11	59	21	21	16	43	21	21	25	11	59	21	21	16	43	34	19	84	43	Canis informis	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
89	The hindmost of the belt or girdle of Orion.	♀	3	25	20	7	16	31	20	7	23	43	20	7	16	31	20	7	23	43	2	B 43	81	40	Orionis	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
90	The Pole-star, Alrucaba, the tail of Cynosura.	♀	3	66 B	24	2	16	31	20	7	23	43	20	7	16	31	20	7	23	43	2	B 43	81	40	Orionis	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
91	The right Knee	♀	3	33 A	24	2	16	31	20	7	23	43	20	7	16	31	20	7	23	43	2	B 43	81	40	Orionis	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
* 92	Bedelgenze, the right shoulder of Orion.	♀	3	16 A	24	2	16	31	20	7	23	43	20	7	16	31	20	7	23	43	2	B 43	81	40	Orionis	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
* 93	The right shoulder of Auriga.	♂	2	21 B	24	2	16	31	20	7	23	43	20	7	16	31	20	7	23	43	2	B 43	81	40	Orionis	28																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
94	formost over the foot,	♀	4	6 A	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	23	15	85	45	informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
95	Of Castor or Apollo, being	♀	4	6 A	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	23	15	85	45	informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
96	the formost of the Twins	♀	4	6 A	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	23	15	85	45	informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
97	or Gemini, the	♀	4	6 A	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	23	15	85	45	informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
98	end or angle of the right foot.	♀	4	6 A	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	23	15	85	45	informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
99	The Star at the end of the left forefoot of the Dog.	♀	3	41 A	16	50	5	17	16	50	28	2	16	50	5	17	16	50	28	23	18	3	79	36	Leporis	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
100	Of Pollux or Hercules the right instep the later	♀	3	6 A	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	26	6	23	15	85	45	informis	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
101	Of Castor or Apollo, the left knee, the formost	♀	3	2 B	14	52	4	52	5	6	4	52	4	52	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4	52	5	6	4

1

Their Numbers.	The Names of the STARS.	Their Nature.	Magnitude.	Latitude.
				D. M.
120	The most Southerly Star of the right foot }	♂	3	20 38
121	The Star in the left knee } before of Helice.	♂	3	36 3
122	Mark δ a bright star in the buckler of the ship.	h ♀	4	47 A 15
123	The most Northerly star of the right foot of Helice.	♂	3	29 B 13
124	The hindermost South leg of the Crab.	♂ P ♂	4ma	7 A 5
125	{ Northermost of the forepart			
126	The { Southermost of the Square	♂	4	1 B 31
127	{ Crab or Maunger, the breast	♂	4	A 47
128	Of the two Ailes, the Northermost	♂	4	Neb 1 B 14
129	The first of the obscure stars, besides the form of Helice.	♂	4ma	3 8
130	Of the two Ailes, the Southermost.	♂	4ma	20 5
131	The second of the obscure stars, besides the form of Helice.	♂	4ma	20 4
132	A star without form, near the head of Hydra.	h ♀	3	15 A 0
133	The hindmost of the two, in the end or poop of the ship.	h ♀	3	43 20
134	The third of the obscure stars, besides the form of Helice.	h ♀	3	17 B 55
135	The South arm of the Crab.	h ♀	4	5 A 8
136	The fourth obscure star, near Helice or the great Beare.	h ♀	4	20 B 43
137	Of Cynosura, the Southermost star in the left shoulder.	h ♀	2	72 5
138	A star without form near the Crab.	h ♂	4ma	5 A 36
*139	Of Helice the shoulder, being the fourth wheel of the Wagon.	♂	2	49 B 47
140	The Mouth of the Lyon.	h ♂	4	7 5
*141	The greatest star in the Malt of <i>Jajons</i> ship <i>Arg-s</i> .	h ♀	2	58 A 23
142	A star near the cleies of the Crab.	h ♂	4 mi.	5 48
143	Of Helice the flank being the third Wheele of the Wagon.	♂	2	45 B 3
144	{ Southermost } star in the head of the Lyon.	h ♂	3	9 40
145	{ Northermost }	♂	3	15 21
146	Of Cynosura, the Northermost in the left shoulder.	h ♀	2	72 2
147	The right foreknee of the Lyon.	h P ♂	5	0 B 10
148	The next bright star, after the obscure star in the hall of the Ship.	h ♀	2	93 A 50
*149	Alphard, the bright star of Hydra.	h ♀	2	22 24
150	{ Northermost	h ♂	3	11 B 50
151	{ Southermost	♂	3	4 5
*152	The { Middlemost	h P ♂	2	8 47
*153	{ heart of the Lyon, <i>Kalbeled</i> , <i>Regulus</i> , <i>Basilius</i> .	♂	2	0 20
154	left fore-paw of the Lyon.	h P ♂	4	3 A 55
155	Of Helice the Rump, being the second wheele of the Wagon.	♂	3	51 B 37
156	Of the Lyon the Southermost in the breast.	h P ♂	4	1 A 25
157	Of Helice the left thigh, the first Wheele of the Wagon.	♂	2	47 B 20
158	The Southermost bright star in the Keel of the ship <i>Arg-s</i> .	h ♀	2	69 A 40
159	Of the Lyon { the left Armpit	h ♂ P ♂	2	0 B 8
160	{ the left knee.		4	4 A 10
161	Of Helice the { Northermost	♂	4	26 B 13
162	{ Southermost		3	24 A 5
163	A star without form besides the neck of Hydra.	h ♀	3	26 A 7

Longi- tude.				Sinister Aspects.				Opposi- tion.		Dexter Aspects.				Declina- tion.		Right ascensio		Their Number in their proper Constellations after Aratus.			
♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍				
D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.				
26	21	23	53	26	11	28	29	26	11	23	53	26	11	28	29	41	12	123 17	<i>Vrse major</i> 13		
28	26	20	13	28	26	6	38	28	26	20	13	28	26	6	38	55	25	132 42	211		
28	41	11	14	28	41	16	8	28	41	11	14	28	41	16	8	25	A 56	111 14	<i>Argo Navis</i> 6		
26	57	22	0	26	57	1	54	26	57	22	0	26	57	1	54	49	B 19	127 22	<i>Vrse major</i> 12		
25	44	25	29	25	44	25	M 59	25	44	25	29	25	44	25	8	59	14 7	116 22	<i>Cancer</i> 9		
0	50	00	49	0	M 50	0	51	0	50	0	49	0	50	0	51	11	30	123 24	2		
1	9	1	8	1	9	1	10	1	9	1	8	1	9	1	10	19	11	123 12	<i>Cancer</i> 3		
2	51	2	50	2	51	2	52	2	51	2	50	2	51	2	52	20	47	145 27	3		
3	5	3	2	3	5	3	8	3	5	3	2	3	5	3	8	22	35	126 10	4		
2	57	0	36	2	57	6	18	2	57	0	36	2	57	6	18	39	45	131 23	<i>Vrse major info.</i>		
3	50	3	50	3	50	3	50	3	50	3	50	3	50	3	50	19	25	126 11	<i>Cancer</i>		
6	1	3	51	6	1	8	11	6	1	3	51	6	1	8	11	38	11	134 38	<i>Vrse major info.</i>		
6	12	5	2	6	12	7	22	6	12	5	2	6	12	7	22	4	12	124 54	<i>Hydra informis</i> 2		
6	41	23	15	6	41	20	7	6	41	23	15	6	41	20	7	23	A 11	118 15	<i>Argo Navis</i> 15		
7	19	5	38	7	19	8	59	7	19	5	38	7	19	8	59	35	B 44	135 17	<i>Vrse major info</i>		
9	10	9	2	9	10	9	18	9	10	9	2	9	10	9	18	13	3	130 13	<i>Cancer</i> 6		
9	11	6	52	9	11	11	30	9	11	6	52	9	11	11	30	37	51	138 27	<i>Vrse major info</i>		
8	15	Reach not	8	15	Over-reach	8	15	Over-reach	8	15	Reach not	8	15	Over-reach	8	15	76	27	218 49	<i>Vrse minoris</i> 6	
11	37	11	27	11	37	11	47	11	37	11	27	11	37	11	47	11	56	132 29	<i>Cancer informis</i>		
10	35	20	18	10	35	19	11	10	35	20	18	10	35	19	11	63	31	160 24	<i>Vrse majoris</i> 16		
13	17	12	58	13	17	13	36	13	17	12	58	13	17	13	36	24	138 13	13	<i>Leonis</i> 2		
13	31	1	13	13	31	25	59	13	31	1	13	13	31	25	59	38	A 56	117 41	<i>Argo Navis</i> 17		
14	1	13	51	14	1	14	11	14	1	13	51	14	1	14	11	11	B 15	134 50	<i>Cancer informis</i>		
14	45	29	12	14	45	29	48	14	45	29	12	14	45	29	48	8	5	160 29	<i>Vrse majoris</i> 17		
16	6	15	37	16	6	16	35	16	6	13	37	16	6	16	35	25	16	141 42	<i>Leonis</i> 4		
16	52	16	4	16	52	17	40	16	52	16	4	16	52	17	40	27	35	143 33	3		
15	42	Reach not	15	42	Over-reach	15	42	Over-reach	15	42	Reach not	15	42	Over-reach	15	42	73	15	213 12	<i>Vrse minoris</i> 7	
19	11	19	1	19	11	19	1	19	11	19	1	19	11	19	1	15	B 26	101 33	<i>Leonis</i> 11		
22	21	Reach not	22	21	Over-reach	22	21	Over-reach	22	21	Reach not	22	21	Over-reach	22	21	45	A 11	119 59	<i>Argo Navis</i> 35	
22	46	20	22	46	25	30	22	46	20	22	22	46	25	30	22	16	137 55	12	<i>Hydra</i> 12		
22	56	22	14	22	56	23	38	22	56	22	14	22	56	23	38	25	B 4	149 33	5		
23	21	23	13	23	21	23	29	23	21	23	13	23	21	23	29	18	22	147 23	6		
25	0	24	36	25	0	25	24	25	0	24	36	25	0	25	24	21	29	150 26	<i>Leonis</i> 7		
25	18	25	8	25	18	25	18	25	18	25	8	25	18	25	18	33	13	147 46	8		
25	47	24	42	25	47	24	52	25	47	24	42	25	47	24	52	9	38	145 45	14		
26	26	2	47	26	26	20	5	26	26	2	47	26	26	20	5	58	5	118 0	<i>Vrse majoris</i> 18		
26	51	25	50	25	51	25	52	25	51	25	50	25	51	25	52	11	38	147 38	<i>Leonis</i> 9		
25	46	8	25	46	13	30	26	25	46	8	25	46	13	30	26	55	48	174 14	<i>Vrse majoris</i> 19		
0	11	41	Reach not	0	11	51	Over-reach	0	11	41	Reach not	0	11	51	Over-reach	0	11	52	A 34	119 49	<i>Argo Navis</i> 36
1	49	1	M 49	1	49	1	M 49	1	49	1	M 49	1	49	1	M 49	1	39	B 15	153 54	<i>Leonis</i> 15	
1	49	1	44	1	49	1	54	1	49	1	44	1	49	1	54	6	59	152 20	13		
1	56	28	3	1	56	5	49	1	56	28	3	1	56	5	49	35	1	165 7	<i>Vrse majoris</i> 22		
3	37	29	2	3	37	6	4	2	37	29	2	3	37	6	4	33	3	165 6	21		
3	21	29	33	3	21	7	9	3	21	29	33	3	21	7	9	13	A 57	145 52	<i>Hydra informis</i> 22		

Their Numbers.	The Names of the Stars.	Their Nature.	Magnitude.	Latitude.	D. M.
207	Of the Virgin the { Middlemoſt } ſtar in the hem of his veſture.	♂ or δ	4	7	B 16
208		& partly ♀	4	2	57
209	{ ſtar under the heel of her left foot.	♂	4	0	31
*210	Of Centaurus or Typhon { the ham of the right hinder leg.	♂	2	51	A 10
211				55	20
*212	Alpha, Gnoſia, the bright ſtar of the Crown.	♂	2 ma.	44	B 2
213	Of Centaurus or { pattern of the right hinder leg.	♂	2	51	A 40
214		♂	3	22	30
215	Typhon, the { formoſt of the two in the belly.	♂	2	43	0
*216		♂	3	33	33
*217	Of the ſouth ballance, the { brighteſt } ſtar.	♂	♂	0	B 26
218				1	15
219	The firſt ſtar { of the folding } of the neck of the Serpent Ophiucus.	♂	♂	28	58
220				34	27
*221	The bright ſtar of the North ballance.	♂	♂	2	8
222	The Cubic or ſmall of the right arm of Centaurus.	♂	♂	3	35
223	The formoſt of the three Southmoſt ſtars under } the South ballance.	♂	♂	3	7
224				2	F 58
*225	Of Centaurus, the left knee of the horſe.	♂	♂	45	A 10
226	Of the Serpent Ophiucus { the temples of the head.	♂	3	3	B 25
227				25	35
228	{ Middlemoſt } of the folding of the neck.	♂	♂	3	24
229	The middlemoſt ſtar in the				
230	The Northermoſt of the two hindermoſt before the } North ballance.	♂	♂	4	4
231	Of Engonafni, or Hercules the right arm.	♂	♂	4	4
232	The laſt of the two bright ſtars in the	♂	♂	4	5
233	The Souther, of the two laſt ſtars without form on the N. part } North ballance	♂	♂	4	6
234	Of Engonafni, or Hercules the right ſhoulder.	♂	♂	3	42
235	Ted, the formoſt ſtar in the palm of the left hand of Ophiucus.	♂	♂	3	17
*236	Of the three bright ſtars in the front of the Scorpion, the } middlemoſt } ſouthermoſt.	♂	♂	3	1
*237				5	22
238	The hindmoſt ſtar in the palm of the left hand of Ophiucus.	♂	♂	3	16
239	A ſtar in the North arm or foreleg	♂	3	8	A 27
240	The Northermoſt of the three bright ones in the forehead } of the	♂	♂	3	1
241	The Southermoſt			1	B 42
242	The Northermoſt } of the two conjoynd ſtars in the body } Scorpion.	♂	♂	4	0
*243	Of Centaurus, the hoof of the right forefoot.	♂	♂	1	41
244	A ſtar in the hollow of the left foot of Ophiucus.	♂	♂	4	41
245	The formoſt of the three bright ſtars in the miſt of the body of the	♂	♂	4	3
246	The left knee of Ophiucus.	♂	♂	3	11
*247	Cal, Alatrab, Antares, the heart of the Scorpion.	♂	♂	2	11
248	The eye of the Dragon, or of Juminus.	♂	♂	3	4

[illegible]

[illegible][illegible]

E 2

Their Numbers.	The Names of the Stars.	Their Nature.	Magnitude.	Latitude.
				D. M.
334	The foremost of the two in the right side of the Pitcher	♂ P h	4	21. 4
335	The brightest star of the right shoulder	h P h	3	10. 4
336	Formed in the mouth of the fish, and end of the water	♂ P h	1	21. 4
337	The star in the right buttock	♂ P h	4	1. 0
338	Aided, Deneb, Adige, the tail of the Swan or Hen.	♂ P h	2	59. 5
339	The Northernmost of the two in the head of Pegasus.	♂ P h	3	16. 1
340	The right arm of Aquarius, or the Water-bearer.	h P h	3	16. 1
341	Northernmost star in the right hand, first star of the stream next the Pitcher.	h P h	3	10. 3
342	Northernmost } in the right leg.	h P h	4	4. 8
343	Southernmost }	♂ P h	4	5. 8
344	foremost } of the southmost in the right hand.	h P h	3	8. 5
345	hindmost }	h P h	3	8. 1
346	Ol Aquarim, the star in the forepart of the bowing	h P h	4	0. 1
347	ex. southernmost to the Pitcher	h P h	4	1. 2
348	star in the forepart of the bowing	h P h	4	1. 2
349	northmost } in the bowing	h P h	4	3. 5
350	southmost }	h P h	4	4. 1
351	next after the foremost } the bowing	h P h	4	1. 0
352	southernmost next after }	h P h	4	2. 4
353	The southmost in the pool	♂ P h	4	7. 1
354	The foremost in the belly } of the foremost of the two fishes.	♂ P h	4	4. 2
355	Marchab, Alpi, the pinion of Pegasus his wing.	♂ P h	2	19. 2
356	latter in the belly	♂ P h	4	3. 2
357	Of the foremost of the } latter on the backe	♂ P h	4	7. 1
358	two fishes, the } foremost on the fourth	♂ P h	4	5. 8
359	foremost on the North }	♂ P h	4	3. 4
360	Scheat, Alparacz, the right shoulder of Pegasus.	♂ P h	2	31. 7
361	The hindermost } South	♂ P h	4	5. 2
362	on the } North	♂ P h	4	3. 3
363	Of the Whale, the star at the } North	h P h	3	10. 0
364	South	h P h	3	10. 4
365	The tail of the foremost of the two fishes	h P h	4	6. 2

Longi- tude.	Sinister Aspects.					Opposi- tion.	Dexter Aspects.				Declina- tion.	Right ascensio	Their Number in their proper Constellations after Aram.
	♂	*	□	△	♂		♂	△	□	*			
D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	D. M.	
28. 46. 28	43. 28	46. 28	49. 28	46. 28	43. 28	46. 28	43. 28	46. 28	49. 28	46. 28	43. 28	46. 28	57
28. 50. 28	14. 28	50. 29	26. 28	50. 28	14. 28	50. 29	26. 28	50. 28	14. 28	50. 29	26. 28	50. 29	17
29. 12. 26	49. 29	12. 1	35. 29	12. 26	49. 29	12. 1	35. 29	12. 26	49. 29	12. 1	35. 29	12. 1	18
0. 45. 0	49. 0	11. 50. 0	51. 0	45. 0	49. 0	11. 50. 0	51. 0	45. 0	49. 0	11. 50. 0	51. 0	45. 0	16
0. 54. 1	45. 0	54. 29	58. 0	54. 1	45. 0	54. 29	58. 0	54. 1	45. 0	54. 29	58. 0	54. 29	5
2. 16. 0	51. 2	16. 3	41. 2	16. 0	51. 2	16. 3	41. 2	16. 0	51. 2	16. 3	41. 2	16. 3	9
2. 21. 2	0. 2	21. 2	42. 2	21. 2	0. 2	21. 2	42. 2	21. 2	0. 2	21. 2	42. 2	21. 2	22
4. 5. 3	30. 4	5. 4	40. 4	5. 3	30. 4	5. 4	40. 4	5. 3	30. 4	5. 4	40. 4	5. 4	20
4. 53. 4	48. 4	53. 4	58. 4	53. 4	48. 4	53. 4	58. 4	53. 4	48. 4	53. 4	58. 4	53. 4	12
4. 6. 3	56. 4	6. 4	16. 4	6. 3	56. 4	6. 4	16. 4	6. 3	56. 4	6. 4	16. 4	6. 4	7
4. 22. 4	1. 4	22. 4	43. 4	22. 4	1. 4	22. 4	43. 4	22. 4	1. 4	22. 4	43. 4	22. 4	22
4. 24. 4	0. 4	24. 4	48. 4	24. 4	0. 4	24. 4	48. 4	24. 4	0. 4	24. 4	48. 4	24. 4	2
5. 54. 5	33. 5	54. 6	15. 5	54. 5	33. 5	54. 6	15. 5	54. 5	33. 5	54. 6	15. 5	54. 6	40
7. 5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	5. 7	56
10. 1. 10	0. 10	1. 10	2. 10	1. 10	0. 10	1. 10	2. 10	1. 10	0. 10	1. 10	2. 10	1. 10	2
11. 44. 11	39. 11	44. 11	49. 11	44. 11	39. 11	44. 11	49. 11	44. 11	39. 11	44. 11	49. 11	44. 11	43
12. 12. 12	37. 12	12. 12	17. 12	12. 12	37. 12	12. 12	17. 12	12. 12	37. 12	12. 12	17. 12	12. 12	13
12. 39. 12	38. 12	39. 12	40. 12	39. 12	38. 12	39. 12	40. 12	39. 12	38. 12	39. 12	40. 12	39. 12	14
12. 34. 12	3. 12	34. 12	37. 12	34. 12	3. 12	34. 12	37. 12	34. 12	3. 12	34. 12	37. 12	34. 12	2
16. 50. 16	34. 16	50. 17	16. 16	50. 16	34. 16	50. 17	16. 16	50. 16	34. 16	50. 17	16. 16	50. 17	3
18. 22. 18	16. 18	22. 18	28. 18	22. 18	16. 18	22. 18	28. 18	22. 18	16. 18	22. 18	28. 18	22. 18	33
18. 56. 18	54. 18	56. 20	58. 18	56. 18	54. 18	56. 20	58. 18	56. 18	54. 18	56. 20	58. 18	56. 20	6
22. 6. 22	2. 22	6. 22	10. 22	6. 22	2. 22	6. 22	10. 22	6. 22	2. 22	6. 22	10. 22	6. 22	23
22. 57. 22	41. 22	57. 23	13. 22	57. 22	41. 22	57. 23	13. 22	57. 22	41. 22	57. 23	13. 22	57. 23	50
23. 1. 22	50. 23	1. 23	12. 23	1. 22	50. 23	1. 23	12. 23	1. 22	50. 23	1. 23	12. 23	1. 23	54
23. 31. 23	26. 23	31. 23	36. 23	31. 23	26. 23	31. 23	36. 23	31. 23	26. 23	31. 23	36. 23	31. 23	3
24. 50. 19	6. 24	50. 19	34. 24	50. 19	6. 24	50. 19	34. 24	50. 19	6. 24	50. 19	34. 24	50. 19	13
24. 41. 23	32. 23	41. 23	50. 23	41. 23	32. 23	41. 23	50. 23	41. 23	32. 23	41. 23	50. 23	41. 23	20
24. 45. 24	41. 24	45. 24	49. 24	45. 24	41. 24	45. 24	49. 24	45. 24	41. 24	45. 24	49. 24	45. 24	35
26. 24. 25	53. 26	24. 26	55. 26	24. 25	53. 26	24. 26	55. 26	24. 25	53. 26	24. 26	55. 26	24. 26	43
27. 57. 25	37. 27	57. 25	17. 27	57. 25	37. 27	57. 25	17. 27	57. 25	37. 27	57. 25	17. 27	57. 25	50
28. 2. 27	50. 28	2. 28	14. 28	2. 27	50. 28	2. 28	14. 28	2. 27	50. 28	2. 28	14. 28	2. 28	40

THE SECOND TABLE EXPLAINED.

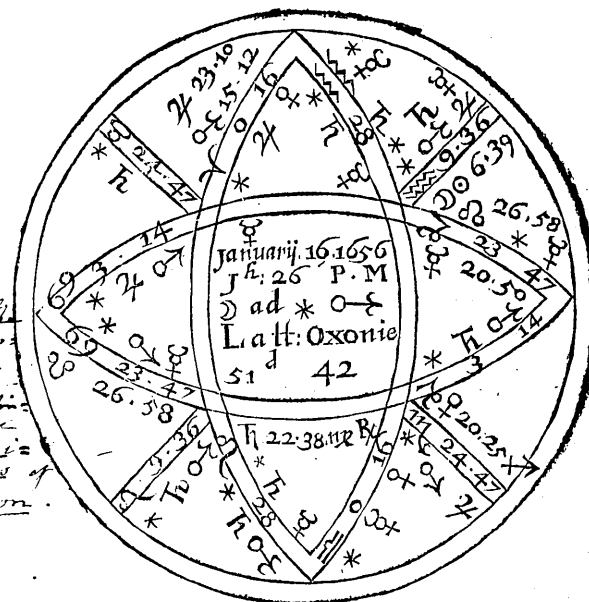
First of all you have a Table of Houses fitted to the Elevation of Oxford, which is 51. degrees, 42. minutes, which Table you must first set your Figure by; and then apply your selfe to the second Table, the use of which we shew you thus:

This Table consisteth of twelve severall Parts or Sections, suitable to the Transitation of the Sun through the twelve Signs of the Zodiac; the first beginneth with ☉ the Sun in ♈ Aries, and hath six Pages belonging to it; the first Page presents all the Stars in the tenth and fourth houses; the second shewes all the Stars in the eleventh and fifth houses; the third declares the positions of all the Stars in the twelfth and sixth houses; the fourth discovers all the Stars which Rise and Set with the Horoscope and seventh House: in the fifth Page is made known what Stars possesse the second and eighth Houses: and the last Page tells you what Stars are posited in the third and ninth Houses: and then from ☉ in ♈, you goe to ☉ in ♊, which hath six Pages belonging to it likewise, and so through all the twelve, till you arrive at the end of ☉ in ♋, where this Table periods.

Now whereas you will find each Page consisteth of eighteen Columns, it is necessary to explain them. The first Column is noted with the Title (*Ascension*) overlaid, which informs you, that such a Star as is there set down, Ascends with such a Degree and Minute as you find written under the Title Ascension: the second Column teacheth the Number of that Star, as you had the Ascension of before, and also leads you to the Name of the Star, (if you desire it) in the first Table: the third tells you what Magnitude he is of, and the fourth hath his Name written in it; this for the (*Ascension*); the fifth Column instructs you how to know what degree of the Zodiac possesse the Cusp of your House, by which you may know the place of the Stars thereader: the sixth Column tells you the Nature of the Star on the descending part: the seventh his Magnitude: the eighth his Number: the ninth his Descension in Degrees and Minutes: now you must know that although here doth appear to the eye eighteen Columns, yet there are but nine proper Columns; for that the Table of Houses doth exactly answer the Motion of the Sun, or Degrees of the Signes, which are thirty, and the Sunne is so many dayes transiting them; and because the Stars are many in number, and so capable of taking the more roome, we have divided the thirty Degrees, and set fifteene of one side, and the other fifteene on the other side, which is obvious in the Mid-heaven, therefore as the first nine Columns are explained, so they themselves explain the other nine: as being a part of them. Now lest every one may not be capable of understanding, we will give one plaine Example, which take thus:

Let it be required to know how the Heavens are posited at the middle time of that great Eclipse of the Sunne, which will happen on the sixteenth day of January in the afternoone, in the Year, 1656. To attaine the true position of Heaven, we seeke the Suns place in the Ephemerides over against the same sixteenth day, which we finde to be six degrees of Aquary, with which we enter the first Table of Houses, and under the Title ☉ in ♒, against the Degrees of the

the Sun we find (under the Title Time from noon) twenty hours, thirty four minutes, to which we add the middle time of the Eclipse, which is 1h. 26m. and the sum is 22h. with which sum we enter the Table againe under the Title Time from noon, and we find 22h. at the bottome of ☉ in ♒, and there we find 28 degr. of ♒ for the tenth house, and for the eleventh house 16. of ♏, the twelfth house hath 24. 47. of ♏, and 3. 14. of ♎ ascends the Horoscope, and for the Cusp of the second we have 23. 47. and then there is 9. 36. of ♏, for the Cusp of the third house; thus are the Cusps of the fix houses to the Orient, attained; the fix to the Occident are alwayes opposite, as in this following Figure; the places of the Planets you have in the Ephemerides against the day you desire them.



Now to know what fixed Starres happen in every one of the Houses, you must observe the degrees of the Cusps of the Houses, and enter the Table where the Stars are set, and in your entry, have principall regard to the tenth House; for what Sign soever possesse the Cusp of the tenth House, you must be sure to look to that part of the Table which is known by the Title of the Sun in such a House.

As for Example.

IN our Figure, 28. degrees of ♒ Aquary is upon the Midheaven or tenth house; we therefore look for the tenth house under ☉ in ♒ and toward the latter end of the page, we find the 28. degree near which are two stars, one of the Nature of ♀ and ♄, the other of the Nature of ♄ and ♀, as you will find them placed in the Figure; and because the tenth and fourth Houses are opposite, and

one

one part of the Page holds the tenth, and the other the fourth; we therefore looke what stars descend with twenty eight degrees of Ω , viz. the Cuspe of the fourth House in the Figure, and there we find two stars neere the same degree, one of the Nature of γ and δ , the other of the disposition and quality of γ and δ . as you will find exactly in the foregoing Figure; the like we have observed in all the rest of the Houses, as you may perceive; now as you are taught by the example the tenth and fourth, so must you do in all the rest, and you cannot faile of the right use of the book. We need to give no further explanation of this Table; for it is so plaine and obvious, even to the meanest understanding; we have bene the more plaine in this, for that we have been puzzled with some Authors (& those not a few) our selves in reading them, there being so few who write easie introductions, especially in the English tongue, nay none at all, (Mr Lilly in that incomparable Work of his, viz. his Introduction to Astrology excepted) who have not lockt up in some measure the greatest part of their Works in the Latin Language, which can be nothing advantageous to the English Readers, and the reason they render makes it somewhat ridiculous; for they say, it is not fit such secrets should be divulged, or made common to the Vulgar; and how much (thinke we) is this unlike the bonds of Popery? they will not suffer the illiterate to read the Bible and pretend to be unfit for any but the learned to intermeddle with things sacred; but we referre those who so doe to the will of God (revealed) 1 Tim. c. 2. v. 4. by which they may learne, if there be truth in what they write, not to be ashamed of any ones reading them, especially those who speake the Language they pretend to write in, &c.

A Table of Houses for the Latitude of 51 Degrees 42 Minutes.

See Preface at the End. 177

© in γ .

© in δ .

me om on.	© in γ .						Time from noon.	© in δ .																
	10	11	12	Ascend.	2	3		10	11	12	Ascend.	2	3											
	γ	δ	Π	\ominus	Ω	☾		γ	Π	\ominus	Ω	☾	☾											
M. D.	D. M. D.	M. D.	M. D.	M. D.	M. D.	M. D.	H. M. D.	D. M. D.	M. D.	M. D.	M. D.	M. D.	M. D.											
0	0	12	42	28	38	26	48	15	59	4	28	1	16	35	6	22	28	12						
4	1	12	52	29	29	27	16	40	5	14	1	55	1	15	28	22	46	17	15	7	4	29	2	
7	2	15	27	0	19	28	7	17	20	6	1	1	59	2	16	25	23	30	17	55	7	46	29	51
11	3	16	12	1	9	28	47	18	0	6	46	2	33	3	17	23	24	15	18	35	8	29	0	44
15	4	17	20	1	58	29	27	18	40	7	33	2	7	4	18	21	24	59	19	169	11	1	30	
18	5	18	28	2	47	0	17	19	20	8	18	2	11	5	19	18	25	43	19	569	54	2	20	
22	6	19	25	3	36	0	46	20	1	9	6	2	15	6	20	15	26	28	20	36	10	37	3	9
26	7	2	43	4	25	1	26	20	41	9	53	2	19	7	21	12	27	11	21	16	11	19	3	58
29	8	21	51	5	14	2	6	21	21	10	41	2	23	8	22	9	27	56	21	57	12	3	4	49
33	9	22	57	6	2	2	46	22	2	11	27	2	26	9	23	4	28	40	22	37	12	45	5	39
37	10	24	2	6	50	3	25	22	42	12	14	2	30	10	24	0	29	24	23	18	13	29	6	29
40	11	25	8	7	38	4	5	3	22	13	2	2	34	11	24	56	0	19	24	0	14	12	7	20
44	12	26	12	8	25	4	44	24	3	13	48	2	38	12	25	51	0	53	24	41	14	56	8	10
48	13	27	16	9	11	5	23	24	43	14	35	2	42	13	26	47	1	39	25	23	15	40	9	1
52	14	28	21	10	57	6	3	25	23	15	23	2	46	14	27	43	2	22	26	4	16	23	9	54
55	15	29	25	10	44	6	42	26	4	16	10	2	50	15	28	38	3	7	26	46	17	7	10	43
59	16	0	28	11	30	7	21	26	44	16	57	2	54	16	29	33	3	51	27	28	17	50	11	34
63	17	1	29	12	16	8	1	27	25	17	45	2	58	17	0	38	4	36	28	10	18	35	12	25
67	18	2	31	13	3	8	40	28	5	18	33	2	18	1	23	5	21	28	52	19	19	13	1	19
71	19	3	32	13	49	9	20	28	46	19	21	3	6	19	2	17	6	5	29	33	20	4	14	8
75	20	4	35	14	34	9	59	29	27	20	19	3	10	20	3	13	6	50	0	16	20	49	14	50
79	21	5	36	15	19	10	39	0	18	20	56	3	14	21	4	8	7	36	0	58	21	34	15	50
83	22	6	36	16	4	11	18	0	50	21	45	3	18	22	5	3	8	21	1	40	22	18	16	43
87	23	7	36	16	49	11	57	1	31	22	32	3	22	23	6	5	7	9	6	23	23	3	17	34
91	24	8	37	17	34	12	37	2	12	23	21	3	26	24	7	5	9	50	3	5	23	48	18	29
95	25	9	37	18	19	13	17	2	54	24	9	3	31	25	8	45	10	36	3	49	24	34	19	20
99	26	10	36	19	2	13	56	3	35	24	57	3	37	26	9	39	11	21	4	31	25	19	20	11
103	27	11	36	19	48	14	36	4	17	25	46	2	39	27	10	33	12	7	5	15	26	5	21	4
107	28	12	35	20	35	15	6	4	58	26	35	3	43	28	11	35	12	5	15	56	26	50	21	57
111	29	13	33	21	17	15	55	5	40	27	23	3	47	29	12	3	37	6	40	27	37	22	7	9
115	30	14	30	22	1	16	35	6	22	28	12	3	51	30	12	1	34	7	27	2	28	23	23	48

A Table of Houses for the Latitude of 51 Degrees 42 Minutes.

© in II.												© in S												
Time from noon.	10	11	12	Ascend.	2	3	Time from noon.	10	11	12	Ascend.	2	3	Time from noon.	10	11	12	Ascend.	2	3				
H. M.	D.D.	M.D.	M.D.	M.D.	M.D.	M.D.	H. M.	D.D.	M.D.	M.D.	M.D.	M.D.	M.D.	H. M.	D.D.	M.D.	M.D.	M.D.	M.D.	M.D.				
3 52	0	12	17	14	23	7	28	23	23	41	6	0	0	19	23	7	54	0	22	6	20	3		
3 55	1	13	10	15	18	8	29	8	24	34	6	4	1	10	18	8	40	0	22	53	21	3		
4 0	2	14	5	15	54	8	29	55	25	27	6	9	2	11	13	9	30	1	22	41	22	4		
4 4	3	14	59	16	41	9	30	42	26	20	6	13	3	12	7	10	18	2	24	29	23	1		
4 8	4	15	53	17	27	10	20	1	29	27	13	6	17	4	13	1	11	7	5	25	18	24	1	
4 12	5	16	47	18	13	11	4	2	15	28	7	6	22	5	13	5	11	5	26	5	25	9	1	
4 16	6	17	42	19	0	11	49	3	29	0	6	26	14	49	12	4	24	3	26	4	26	5	1	
4 21	7	18	36	19	46	12	34	3	49	29	53	6	31	17	15	43	13	30	5	27	40	26	5	
4 25	8	19	30	20	33	13	18	4	36	0	47	6	35	18	16	38	14	19	6	28	29	27	5	
4 29	9	20	24	21	20	14	3	5	24	1	41	6	39	17	17	32	15	7	6	54	29	16	28	4
4 33	10	21	18	22	15	15	48	6	10	2	34	4	40	18	26	15	5	7	40	0	29	4	1	
4 38	11	22	12	22	53	15	33	5	5	3	28	6	48	11	19	20	16	4	25	0	31	0	23	1
4 42	12	23	7	23	39	16	18	7	45	4	22	6	52	12	20	14	17	29	10	1	39	1	3	1
4 46	13	24	1	24	26	17	3	8	32	5	16	6	56	13	21	9	18	17	9	56	2	26	2	1
4 51	14	24	55	25	12	17	40	9	19	6	20	7	1	14	22	3	19	5	10	4	13	13	3	1
4 55	15	25	49	25	59	18	33	10	7	7	4	7	5	15	22	57	19	53	11	27	4	1	4	1
4 59	16	26	43	26	48	19	18	10	55	7	58	9	16	23	50	20	41	12	12	4	48	5	6	0
5 0	17	27	37	27	34	20	4	11	43	8	52	17	17	24	44	21	29	12	58	5	35	6	0	1
5 8	18	28	31	28	21	20	50	12	31	9	46	18	18	25	38	22	15	13	4	26	21	6	5	1
5 12	19	29	25	29	9	21	35	13	19	10	40	7	22	19	26	31	23	2	14	27	7	7	4	1
5 16	20	30	19	29	56	22	10	14	6	11	34	7	20	27	20	27	26	5	15	13	7	55	8	4
5 20	21	31	13	0	44	23	6	14	53	12	28	7	31	21	28	19	24	36	15	58	40	9	3	1
5 25	22	3	8	1	31	23	52	15	41	13	23	7	35	22	29	13	25	24	16	42	9	27	10	5
5 30	23	3	2	20	24	38	16	30	14	18	7	39	23	0	7	26	11	17	28	10	14	11	2	1
5 34	24	3	47	3	8	25	24	17	18	15	11	7	44	24	1	0	26	58	18	11	11	0	12	1
5 38	25	4	51	3	55	26	10	18	5	16	5	7	48	25	1	53	27	45	18	56	11	47	13	1
5 43	26	5	45	4	26	56	18	53	16	59	5	26	2	47	28	31	19	40	12	33	14	7	1	1
5 47	27	6	41	5	31	27	42	19	42	17	53	7	56	27	3	40	29	18	20	24	13	19	15	1
5 51	28	7	35	6	18	28	28	20	30	18	48	8	0	28	4	33	0	4	21	8	14	5	15	5
5 56	29	8	30	7	7	29	14	21	18	19	42	8	5	29	5	26	0	51	21	52	14	5	16	5
6 0	30	9	23	8	54	30	0	22	6	20	37	8	9	30	6	19	1	38	22	36	15	38	17	4

Tabula Domorum ad 51^d. 42^m.

© In 5									
Time from noon.	10	11	12	Ascend.	2	3			
	Ω	☾	☿	♈	♉	♊			
H. M. D.	MD	MD	MD	MD	MD	MD			
8 9 0	6	19 1	38 22	36 15	18 17	4			
8 13 1	7	13 2	24 23	20 16	23 18	3			
8 17 2	8	3 3	10 24	3 17	8 19	3			
8 21 3	8	5 3	5 24	4 17	5 20	2			
8 25 4	9	49 4	41 25	29 18	39 21	2			
8 29 5	10	41 5	27 26	12 19	24 22	1			
8 34 6	11	34 6	13 26	55 20	10 23	1			
8 38 7	12	26 6	58 27	38 20	55 24	4			
8 42 8	13	18 7	42 28	20 21	40 24	5			
8 46 9	14	9 8	27 29	3 22	25 25	5			
8 50 10	15	1 9	11 29	44 23	10 26	4			
8 54 11	15	53 9	56 0	11 27	23 55	7			
8 58 12	16	45 10	41 1	9 24	40 28	3			
9 2 13	17	36 11	26 1	51 25	25 29	3			
9 6 14	18	27 12	12 10	33 26	10 32	2			
9 10 15	19	18 12	55 3	15 26	54 1	2			
9 14 16	20	9 13	37 3	57 27	39 2	1			
9 18 17	21	0 14	21 4	38 28	23 3	1			
9 22 18	21	50 15	4 5	19 29	7 4	8			
9 26 19	22	40 15	48 6	0 29	52 5	4			
9 30 20	23	31 16	31 6	41 0	36 6	0			
9 34 21	24	21 17	15 7	22 1	20 6	5			
9 37 22	25	12 17	58 8	3 2	5 7	5			
9 41 23	26	2 18	41 8	43 2	50 8	4			
9 45 24	26	5 19	24 9	24 3	34 9	4			
9 49 25	27	41 20	7 10	5 4	18 10	4			
9 53 26	28	31 20	50 10	45 5	2 11	4			
9 57 27	29	21 21	32 11	25 5	47 12	3			
10 1 28	0	10 22	12 12	5 6	30 13	3			
10 5 29	1	0 22	56 12	45 7	15 14	3			
10 8 30	1	48 23	38 13	25 8	0 15	3			

Tabula Domorum ad 51 d. 42m.

© in deg.													
Time from noon.	11			12			Ascend.			2			3
	deg			deg			deg			deg			deg
H. M. D.	D	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	MD	M
4	10	8	0	1	48	23	38	13	25	8	0	15	30
8	10	12	1	2	37	24	20	14	5	8	44	16	27
2	10	16	2	3	25	25	1	14	44	9	29	17	24
7	10	20	3	4	14	25	43	15	24	10	13	18	23
22	10	24	4	5	3	26	25	16	4	10	58	19	23
6	10	27	5	5	51	27	7	16	44	11	42	20	23
1	10	31	6	6	40	27	48	17	24	12	27	21	24
1	10	35	7	29	28	30	18	4	13	12	22	24	24
8	10	39	8	8	17	29	11	18	43	13	57	23	25
3	10	42	9	4	29	52	19	22	14	42	34	24	25
3	10	46	10	9	52	0	13	20	1	15	27	25	26
3	10	50	11	10	40	1	14	20	41	16	12	26	27
9	10	54	12	11	28	1	55	21	20	16	58	27	29
3	10	57	13	12	16	2	36	22	0	17	44	28	32
8	11	1	14	13	3	3	17	22	40	18	31	29	34
3	11	5	15	13	51	3	57	23	19	19	17	0	39
9	11	8	16	14	38	4	38	23	58	20	3	1	40
3	11	12	17	15	25	5	18	24	37	20	49	2	44
11	16	18	16	15	5	58	25	58	21	36	3	3	49
11	20	19	17	0	6	38	25	56	22	23	4	5	53
11	23	20	17	46	7	18	26	35	23	10	5	5	58
6	11	27	21	33	7	59	27	15	23	59	7	5	10
2	11	31	22	19	20	8	39	27	54	2	47	8	10
3	11	34	23	20	7	9	19	28	34	25	35	9	16
5	11	38	23	20	54	9	59	29	14	26	24	10	23
3	11	42	25	21	41	10	40	29	53	27	13	11	30
10	11	45	26	22	27	11	20	0	33	28	2	12	40
3	11	49	27	23	13	12	0	1	13	28	51	13	49
5	11	53	28	23	59	12	40	1	53	29	41	14	50
11	11	56	29	24	46	13	20	2	33	0	31	16	8
12	0	30	25	32	14	1	13	2	12	1	22	17	12

(28)

Tabula Domorum ad 5^o d. 4^o m.

© in E.

Time from noon.	10	11	12	Afcend.	2	3	Time from noon.	11	12	Afcend.	2	3
H. M. D.	D.	M. D.	M. D.	M. D.	M. D.	M. D.	H. M. D.	D.	M. D.	M. D.	M. D.	M. D.
12 0	0	25	32	14	1	3	12 1	22	17	18	13	52
12 4	1	26	19	14	4	13	12 5	30	13	55	1	19
12 7	2	27	5	15	2	24	12 8	41	13	59	2	20
12 11	3	27	5	16	1	4	12 12	53	14	3	3	21
12 15	4	28	38	16	4	25	12 16	5	14	7	4	22
12 18	5	29	24	17	2	26	12 19	19	14	11	5	22
12 22	6	30	10	18	2	7	12 23	32	14	1	6	23
12 26	7	31	4	19	3	8	12 27	46	14	1	7	24
12 29	8	32	1	20	4	9	12 30	59	14	2	8	25
12 33	9	33	2	21	5	10	12 34	11	15	3	9	26
12 37	10	34	3	22	6	11	12 38	24	15	4	10	27
12 40	11	35	4	23	7	12	12 41	37	15	5	11	28
12 44	12	36	5	24	8	13	12 45	50	15	6	12	29
12 48	13	37	6	25	9	14	12 49	1	16	7	13	30
12 52	14	38	7	26	10	15	12 53	14	16	8	14	31
12 55	15	39	8	27	11	16	12 56	27	16	9	15	32
12 59	16	40	9	28	12	17	13 0	40	16	10	16	33
13 3	17	41	10	29	13	18	13 4	53	17	11	17	34
13 6	18	42	11	30	14	19	13 8	6	17	12	18	35
13 10	19	43	12	31	15	20	13 12	19	18	13	19	36
13 14	20	44	13	32	16	21	13 16	32	18	14	20	37
13 18	21	45	14	33	17	22	13 20	45	19	15	21	38
13 21	22	46	15	34	18	23	13 24	58	19	16	22	39
13 25	23	47	16	35	19	24	13 28	1	20	17	23	40
13 29	24	48	17	36	20	25	13 32	14	20	18	24	41
13 33	25	49	18	37	21	26	13 36	27	21	19	25	42
13 36	26	50	19	38	22	27	13 40	40	21	20	26	43
13 40	27	51	20	39	23	28	13 44	53	22	21	27	44
13 44	28	52	21	40	24	29	13 48	6	22	22	28	45
13 48	29	53	22	41	25	30	13 52	19	23	23	29	46
13 52	30	54	23	42	26	31	13 56	32	23	24	30	47
13 56	31	55	24	43	27	32	14 0	45	24	25	31	48
14 0	32	56	25	44	28	33	14 4	58	24	26	32	49
14 4	33	57	26	45	29	34	14 8	1	25	27	33	50
14 8	34	58	27	46	30	35	14 12	14	25	28	34	51
14 12	35	59	28	47	31	36	14 16	27	26	29	35	52
14 16	36	60	29	48	32	37	14 20	40	26	30	36	53
14 20	37	1	30	49	33	38	14 24	53	27	31	37	54
14 24	38	2	31	50	34	39	14 28	6	27	32	38	55
14 28	39	3	32	1	35	40	14 32	19	28	33	39	56
14 32	40	4	33	2	36	41	14 36	32	28	34	40	57
14 36	41	5	34	3	37	42	14 40	45	29	35	41	58
14 40	42	6	35	4	38	43	14 44	58	29	36	42	59
14 44	43	7	36	5	39	44	14 48	1	30	37	43	60
14 48	44	8	37	6	40	45	14 52	14	30	38	44	1
14 52	45	9	38	7	41	46	14 56	27	31	39	45	2
14 56	46	10	39	8	42	47	15 0	40	31	40	46	3
15 0	47	11	40	9	43	48	15 4	53	32	41	47	4
15 4	48	12	41	10	44	49	15 8	6	32	42	48	5
15 8	49	13	42	11	45	50	15 12	19	33	43	49	6
15 12	50	14	43	12	46	51	15 16	32	33	44	50	7
15 16	51	15	44	13	47	52	15 20	45	34	45	51	8
15 20	52	16	45	14	48	53	15 24	58	34	46	52	9
15 24	53	17	46	15	49	54	15 28	1	35	47	53	10
15 28	54	18	47	16	50	55	15 32	14	35	48	54	11
15 32	55	19	48	17	51	56	15 36	27	36	49	55	12
15 36	56	20	49	18	52	57	15 40	40	36	50	56	13
15 40	57	21	50	19	53	58	15 44	53	37	51	57	14
15 44	58	22	51	20	54	59	15 48	6	37	52	58	15
15 48	59	23	52	21	55	60	15 52	19	38	53	59	16
15 52	60	24	53	22	56	1	15 56	32	38	54	60	17
16 0	1	25	54	23	57	2	16 0	45	39	55	1	18
16 4	2	26	55	24	58	3	16 4	58	39	56	2	19
16 8	3	27	56	25	59	4	16 8	1	40	57	3	20
16 12	4	28	57	26	60	5	16 12	14	40	58	4	21
16 16	5	29	58	27	1	6	16 16	27	41	59	5	22
16 20	6	30	59	28	2	7	16 20	40	41	60	6	23
16 24	7	31	60	29	3	8	16 24	53	42	1	7	24
16 28	8	32	1	30	4	9	16 28	6	42	2	8	25
16 32	9	33	2	31	5	10	16 32	19	43	3	9	26
16 36	10	34	3	32	6	11	16 36	32	43	4	10	27
16 40	11	35	4	33	7	12	16 40	45	44	5	11	28
16 44	12	36	5	34	8	13	16 44	58	44	6	12	29
16 48	13	37	6	35	9	14	16 48	1	45	7	13	30
16 52	14	38	7	36	10	15	16 52	14	45	8	14	31
16 56	15	39	8	37	11	16	16 56	27	46	9	15	32
17 0	16	40	9	38	12	17	17 0	40	46	10	16	33
17 4	17	41	10	39	13	18	17 4	53	47	11	17	34
17 8	18	42	11	40	14	19	17 8	6	47	12	18	35
17 12	19	43	12	41	15	20	17 12	19	48	13	19	36
17 16	20	44	13	42	16	21	17 16	32	48	14	20	37
17 20	21	45	14	43	17	22	17 20	45	49	15	21	38
17 24	22	46	15	44	18	23	17 24	58	49	16	22	39
17 28	23	47	16	45	19	24	17 32	1	50	17	23	40
17 32	24	48	17	46	20	25	17 36	14	50	18	24	41
17 36	25	49	18	47	21	26	17 40	27	51	19	25	42
17 40	26	50	19	48	22	27	17 44	40	51	20	26	43
17 44	27	51	20	49	23	28	17 48	53	52	21	27	44
17 48	28	52	21	50	24	29	17 52	6	52	22	28	45
17 52	29	53	22	51	25	30	17 56	19	53	23	29	46
17 56	30	54	23	52	26	31	18 0	32	53	24	30	47
18 0	31	55	24	53	27	32	18 4	45	54	25	31	48
18 4	32	56	25	54	28	33	18 8	58	54	26	32	49
18 8	33	57	26	55	29	34	18 12	1	55	27	33	50
18 12	34	58	27	56	30	35	18 16	14	55	28	34	51
18 16	35	59	28	57	31	36	18 20	27	56	29	35	52
18 20	36	60	29	58	32	37	18 24	40	56	30	36	53
18 24	37	1	30	59	33	38	18 28	53	57	31	37	54
18 28	38	2	31	60	34	39	18 32	6	57	32	38	55
18 32	39	3	32	1	35	40	18 36	19	58	33	39	56
18 36	40	4	33	2	36	41	18 40	32	58	34	40	57
18 40	41	5	34	3	37	42	18 44	45	59	35	41	58
18 44	42	6	35	4	38	43	18 48	58	59	36	42	59
18 48	43	7	36	5	39	44	18 52	1	60	37	43	60
18 52	44	8	37	6	40	45	18 56	14	1	38	44	1
18 56	45	9	38	7	41	46	19 0	27	1	39	45	2
19 0	46	10	39	8	42	47	19 4	40	2	40	46	3
19 4	47	11	40	9	43	48	19 8	53	3	41	47	4
19 8	48	12	41	10	44	49	19 12	6	3	42	48	5
19 12	49	13	42	11	45	50	19 16	19	4	43	49	6
19 16	50	14	43	12	46	51	19 20	32	5	44	50	7
19 20	51	15	44	13	47	52	19 24	45	6	45	51	8
19 24	52	16	45	14	48	53	19 28	58	7	46	52	9
19 28	53	17	46	15	49	54	19 32	1	8	47	53	10
19 32	54	18	47	16	50	55	19 36	14	9	48	54	11
19 36	55	19	48	17	51	56	19 40	27	10	49	55	12
19 40	56	20	49	18	52	57	19 44	40	11	50	56	13
19 44	57	21	50	19	53	58	19 48	53	12	51	57	14
19 48	58	22	51	20	54	59	19 52	6	13	52	58	15
19 52	59	23	52	21	55	60	19 56	19	14	53	59	16
19 56	60	24	53	22	56	1						

An *Astronomical* TABLE of the twelve Coelestial Houses, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in γ

Stars in the tenth House.		The Circles of Position.		Stars in the fourth House.		Stars in the tenth House.		Stars in the fourth House.	
Ascen.	Num. Nat.	γ	Δ	Ascen.	Num. Nat.	γ	Δ	Ascen.	Num. Nat.
0 47 36 3 3	h	0	Δ	2 210 0 50	Δ	16	Δ	2 215 17	Δ
		1	Δ	3 155 0 52	Δ	17	Δ	3 189 0 1	Δ
		2	Δ	4 183 0 52	Δ	18	Δ	4 176 2 1	Δ
		3	Δ	5 180 2 57	Δ	19	Δ	5 188 3 46	Δ
		4	Δ	6 213 4 36	Δ	20	Δ	6 219 4 40	Δ
		5	Δ	7 185 6 50	Δ	21	Δ	7 205 6 59	Δ
		6	Δ	8 205 6 59	Δ	22	Δ	8 186 10 28	Δ
		7	Δ	9 179 9 57	Δ	23	Δ	9 216 10 42	Δ
		8	Δ	10 186 10 28	Δ	24	Δ	10 214 10 25	Δ
		9	Δ	11 184 12 44	Δ	25	Δ	11 214 10 25	Δ
		10	Δ	12 184 12 44	Δ	26	Δ	12 214 10 25	Δ
		11	Δ	13 184 12 44	Δ	27	Δ	13 214 10 25	Δ
		12	Δ	14 184 12 44	Δ	28	Δ	14 214 10 25	Δ
		13	Δ	15 184 12 44	Δ	29	Δ	15 214 10 25	Δ
		14	Δ	16 184 12 44	Δ	30	Δ	16 214 10 25	Δ
		15	Δ	17 184 12 44	Δ		Δ	17 214 10 25	Δ

The Circles of Position to the Southern Inclinations of the Horizon, and the Declination of the Sun, in the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in γ

Stars in the eleventh House.		The Circles of Position.		Stars in the fifth House.		Stars in the eleventh House.		Stars in the fifth House.	
Ascen.	Num. Nat.	γ	Δ	Ascen.	Num. Nat.	γ	Δ	Ascen.	Num. Nat.
13 8 32 4 12	Δ	13	Δ	13 8 32 4 12	Δ	13	Δ	13 8 32 4 12	Δ
13 51 44 4 13	Δ	14	Δ	13 51 44 4 13	Δ	14	Δ	13 51 44 4 13	Δ
14 3 41 4 13	Δ	15	Δ	14 3 41 4 13	Δ	15	Δ	14 3 41 4 13	Δ
14 18 58 3 14	Δ	16	Δ	14 18 58 3 14	Δ	16	Δ	14 18 58 3 14	Δ
14 41 9 3 15	Δ	17	Δ	14 41 9 3 15	Δ	17	Δ	14 41 9 3 15	Δ
15 38 47 4 16	Δ	18	Δ	15 38 47 4 16	Δ	18	Δ	15 38 47 4 16	Δ
16 6 80 1 16	Δ	19	Δ	16 6 80 1 16	Δ	19	Δ	16 6 80 1 16	Δ
17 43 7 3 17	Δ	20	Δ	17 43 7 3 17	Δ	20	Δ	17 43 7 3 17	Δ
19 4 26 3 18	Δ	21	Δ	19 4 26 3 18	Δ	21	Δ	19 4 26 3 18	Δ
19 23 31 3 19	Δ	22	Δ	19 23 31 3 19	Δ	22	Δ	19 23 31 3 19	Δ
19 51 51 5 19	Δ	23	Δ	19 51 51 5 19	Δ	23	Δ	19 51 51 5 19	Δ
20 15 52 5 20	Δ	24	Δ	20 15 52 5 20	Δ	24	Δ	20 15 52 5 20	Δ
20 37 53 5 20	Δ	25	Δ	20 37 53 5 20	Δ	25	Δ	20 37 53 5 20	Δ
20 48 75 3 21	Δ	26	Δ	20 48 75 3 21	Δ	26	Δ	20 48 75 3 21	Δ
21 22 54 5 21	Δ	27	Δ	21 22 54 5 21	Δ	27	Δ	21 22 54 5 21	Δ
22 31 76 4 22	Δ	28	Δ	22 31 76 4 22	Δ	28	Δ	22 31 76 4 22	Δ
24 28 38 3 24	Δ	29	Δ	24 28 38 3 24	Δ	29	Δ	24 28 38 3 24	Δ
25 43 46 4 25	Δ	30	Δ	25 43 46 4 25	Δ	30	Δ	25 43 46 4 25	Δ
26 52 45 4 26	Δ		Δ	26 52 45 4 26	Δ		Δ	26 52 45 4 26	Δ
27 16 27 16 27	Δ		Δ	27 16 27 16 27	Δ		Δ	27 16 27 16 27	Δ
28 21 28 21 28	Δ		Δ	28 21 28 21 28	Δ		Δ	28 21 28 21 28	Δ
29 25 29 25 29	Δ		Δ	29 25 29 25 29	Δ		Δ	29 25 29 25 29	Δ
30 29 30 29 30	Δ		Δ	30 29 30 29 30	Δ		Δ	30 29 30 29 30	Δ

such a Star is situated in respect of the Horizon

An *Astronomical* TABLE of the twelve Cœlestial HOUSES, them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either towards

☉ in γ.

The Circles of Position.											
Stars in the twelfth House.			Stars in the sixth House.			Stars in the twelfth House.			Stars in the sixth House.		
Ascen.	Num	Nat.	Ascen.	Num	Nat.	Ascen.	Num	Nat.	Ascen.	Num	Nat.
II	20	1054	h	28	38	h	227	28	57	11	6
29	37	673	h	28	38	h	289	28	58	11	41
29	48	403	h	29	29	h	279	29	16	12	7
0	10	904	h	0	19	h	304	29	43	13	11
1	20	683	h	1	9	h	219	1	10	13	49
1	48	974	h	1	58	h	271	1	49	14	37
2	29	1013	h	2	47	h	277	2	52	15	44
3	7	*204	h	3	36	h		3	16	56	87
2	27	*1102	h	3	36	h		3	16	56	87
3	34	129	h	4	25	h		4	16	49	
5	12	693	h	5	14	h		5	17	34	
6	5	984	h	6	2	h	276	6	31	18	17
6	48	703	h	6	50	h		6	18	58	89
7	21	423	h	7	38	h		7	19	3	*721
7	29	1084	h	7	38	h		7	19	48	1063
7	46	*732	h	8	25	h		8	20	33	843
9	28	483	h	9	11	h		9	21	4	853
10	43	1003	h	9	57	h		10	22	55	1144
10	51	1124	h	10	44	h		10	55		

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in γ.

The Circles of Position.											
Stars in the first House.			Stars in the seventh House.			Stars in the first House.			Stars in the seventh House.		
Ascen.	Num	Nat.	Ascen.	Num	Nat.	Ascen.	Num	Nat.	Ascen.	Num	Nat.
51	42		51	42		51	42		51	42	
26	48	h	23	126	h	7	33	h	144	3	7
27	27	h	23	126	h	8	1	h	144	3	7
28	7	h	23	126	h	9	23	h	144	3	7
28	47	h	23	126	h	9	23	h	144	3	7
29	19	h	23	126	h	9	23	h	144	3	7
29	58	h	23	126	h	9	23	h	144	3	7
0	53	h	23	126	h	9	23	h	144	3	7
1	38	h	23	126	h	9	23	h	144	3	7
1	54	h	23	126	h	9	23	h	144	3	7
2	25	h	23	126	h	9	23	h	144	3	7
3	44	h	23	126	h	9	23	h	144	3	7
5	56	h	23	126	h	9	23	h	144	3	7
5	50	h	23	126	h	9	23	h	144	3	7
6	6	h	23	126	h	9	23	h	144	3	7
6	14	h	23	126	h	9	23	h	144	3	7
6	49	h	23	126	h	9	23	h	144	3	7

The Circles of Position.

[illegible]

The Circles of Position.

[illegible]

An *Astronomical* TABLE of the twelve Cœlestial Houses, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in ♈

The Circles of Position.											
Stars in the tenth House.			Stars in the fourth House.			Stars in the tenth House.			Stars in the fourth House.		
Asc.	Nat.	Num.	Asc.	Nat.	Num.	Asc.	Nat.	Num.	Asc.	Nat.	Num.
♈	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈
1 6 23 4	♈	0	4 20 8 1	♈	16 34	444 2	16	♈	♈	♈	♈
1 39 35 4	♈	1	4 20 9 1	♈	33	57 2	17	♈	♈	♈	17
2 12 49 5	♈	2	4 20 7 1	♈	52 17	32 373	18	♈	♈	♈	18
3 2 29 4	♈	3	♈ 1	♈	197 2	24 18 6	47 4	♈	♈	♈	20
4 12 43 5	♈	4	♈ 2	♈	222 5	20 37	45 4	♈	♈	♈	21
5 1 26 3	♈	5	♈ 3	♈	203 8	21 55	46 4	♈	♈	♈	22
6 54 31 3	♈	6	♈ 4	♈	190 7	22 26	55 3	♈	♈	♈	23
7 59 32 4	♈	7	♈ 5	♈	203 8	23 47	56 3	♈	♈	♈	24
8 53 22 3	♈	8	♈ 6	♈	203 8	24 2	57 5	♈	♈	♈	25
9 1 22 4	♈	9	♈ 7	♈	203 8	24 24	58 3	♈	♈	♈	26
10 3 30 3	♈	10	♈ 8	♈	203 8	25 50	59 3	♈	♈	♈	27
11 4 38 5	♈	11	♈ 9	♈	203 8	26 61	60 3	♈	♈	♈	28
12 16 30 2	♈	12	♈ 10	♈	203 8	27 27	61 3	♈	♈	♈	29
13 43 41 4	♈	13	♈ 11	♈	203 8	28 10	62 3	♈	♈	♈	30
14 41 14 1	♈	14	♈ 12	♈	203 8	29 10	63 3	♈	♈	♈	31
15 43 41 4	♈	15	♈ 13	♈	203 8	30 10	64 3	♈	♈	♈	32

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in ♈

The Circles of Position.											
Stars in the tenth House.			Stars in the fourth House.			Stars in the tenth House.			Stars in the fourth House.		
Asc.	Nat.	Num.	Asc.	Nat.	Num.	Asc.	Nat.	Num.	Asc.	Nat.	Num.
♈	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈
14 30	♈	3	235 14	♈	9	29 9	♈	73 2	♈	29 33	♈
15 28	♈	3	246 15	♈	14	29 35	♈	96 4	♈	27 1	♈
16 25	♈	3	258 17	♈	17	30 1	♈	101 3	♈	23 1	♈
17 23	♈	4	261 17	♈	37	30 1	♈	101 3	♈	23 1	♈
18 21	♈	4	256 18	♈	56	30 1	♈	101 3	♈	23 1	♈
19 18	♈	3	255 19	♈	35	30 1	♈	101 3	♈	23 1	♈
20 15	♈	3	220 20	♈	5	30 1	♈	101 3	♈	23 1	♈
21 12	♈	3	273 21	♈	18	30 1	♈	101 3	♈	23 1	♈
22 9	♈	3	226 22	♈	52	30 1	♈	101 3	♈	23 1	♈
23 4	♈	3	190 23	♈	11	30 1	♈	101 3	♈	23 1	♈
24 0	♈	3	280 24	♈	40	30 1	♈	101 3	♈	23 1	♈
24 56	♈	3	272 24	♈	55	30 1	♈	101 3	♈	23 1	♈
25 51	♈	3	221 25	♈	0	30 1	♈	101 3	♈	23 1	♈
26 47	♈	3	221 26	♈	0	30 1	♈	101 3	♈	23 1	♈
27 43	♈	3	221 27	♈	0	30 1	♈	101 3	♈	23 1	♈
28 38	♈	3	221 28	♈	0	30 1	♈	101 3	♈	23 1	♈

An *Astronomical* TABLE of the twelve *Cœlestial* Houses, them; calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in 8.

The Circles of Position.											
47 59				47 39				47 19			
Stars in the twelfth House.				Stars in the sixth House.				Stars in the first House.			
Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.
22 55	114	4	h	22 46	3	45	773	3 51	3	51	2954
23 36	119	3	σ	23 30	3	46	1304	5 21	5	21	2506
				24 15	4	10	*1161	6 5	6	5	3086
				24 59	3	224	24 9	5 50	5	50	3057
				25 43	3	251	24 59	7 36	7	36	3187
26 42	91	3	h	26 28	3	303	26 37	8 21	8	21	3178
				27 11	9	1	144	9 6	9	6	3138
				27 56				9 50			
28 25	117	4	h	28 40	3	285	28 10	10 36	10	36	
29 33	125	4	σ	29 24	3	260	28 52	11 21	11	21	
27 128	4	σ	0	9				12 7	12	7	
42 124	0	53	h	6	301	0	36	12 51	12	51	
37 79	3	σ	h	3	190	1	10	12 37	12	37	
46 126	1	39	h	6	299	1	35				
50 127	1	6	h	6	*300	1	51				
				2 22							
				3 7	3	*1963	14	14 48	14	48	

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in 8.

The Circles of Position.											
51 42				51 22				51 2			
Stars in the first House.				Stars in the seventh House.				Stars in the first House.			
Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.
16 35				27 50	1544	h	27 28	27 41	*1652	h	28 10
17 38	*103	1	h	17 15	h	3	324	17 13			
17 45	132	3	h	17 55				28 52	h	3	*344
18 16	142	4	h	18 35	σ	3	28	29 33	h	4	204
18 26	*152	2	h					29 29	h	4	204
				19 16				0 16	h	3	3110
18 50	147	5	h	19 56	σ	3	294	0 58	h	4	3430
19 50	151	3	h					0 58	h	4	3340
				20 36	σ	2	*291	0 44	h	1	40
				21 16	h	4	328	0 44	h	2	23
				21 37	h	4	332	0 44	h	2	23
				21 57	h	4	332	0 44	h	2	23
				22 37	h	4	332	0 44	h	2	23
				23 18	h	4	332	0 44	h	2	23
24 2	176	h	24 0					4 17	832	h	4
								4 21	1604	h	4
								5 9	832	h	4
								5 20	1683	h	4
								5 31	1133	h	4
25 0	*153	1	h	25 23	h	3	327	5 56	h	4	3425
								6 40	σ	3	3155
								6 59	*149	2	h
								7 25	h	3	3407
26 46	156	h	26 46					8 24	*122	4	h

[illegible]

The Circles of Position.										32 20										
Stars in the eleventh House.			Stars in the fifth House.			Stars in the eleventh House.			32 20	Stars in the fifth House.										
Afcnt.	Num.	Nat.	D.	M.	Nat.	Afcnt.	Num.	Nat.	D.	M.	Nat.	Afcnt.	Num.	Nat.	D.	M.	Nat.	Afcnt.	Num.	Nat.
13	36	913	12	17		26	43	131 ^{ob}	26	43										
13	46	1093	h			27	16	157 ²	h											
13	50	1203	♂	13	10	27	29	117 ⁴	h											
13	50	1124	h																	
14	24	1073	h			28	22	*118 ¹	♂	28	31									
				14	5	28	43	124 ⁴	♂	28	31									
						29	33	134 ^{ob}	♂	28	31									
15	1	1152	♂	14	59	29	39	*103 ¹	♂	29	25									
				h	9	29	41	83 ²	♀											
15	25	793	♀	15	53	0	9	125 ⁴	♂	29	25									
16	25	773				0	13	136 ^{ob}	♂	29	25									
				16	47	11	20	83 ²	♀	1	13									
16	56	1144	h			27	27	126 ⁴	♂	29	25									
				17	42	15	48	128 ⁴	♂	29	25									
				h	3	21	21	127 ^{ob}	♂	29	25									
17	15	1063	h			3	3													
				18	36															
				19	30															
				20	24	8	48	130 ⁴	♂	30	57									
				♂	2	11														
				21	18															
				♂	3	4														
22	22	129 ^{ob}	♀	22	13	9														
				h	3	22														
				23	7															
				♂	3	21														
24	14	1193	♂	24	1															
				♂	5															
24	55	*104	♂	24	55															

An Astronomical Table of the twelve Celestial Houses
 them, calculated for the Year of our Lord, 1670. and may well serve
 to 1700. fitting exactly all Places where the Pole Arctike is Elevated
 Places declining from the same but one Degree either toward

☉ in II.

The Circles of Position.											
47 39				The Circles of Position.				47 39			
Stars in the twelfth House.			Stars in the sixth House.			Stars in the twelfth House.			Stars in the sixth House.		
Ascen.	Num.	Nat.	Ascen.	Num.	Nat.	Ascen.	Num.	Nat.	Ascen.	Num.	Nat.
14 48	1623	♂	14 23	♂	1	26 37	1564	♂	26 48		
15 1	1503	♂	15 18	♂	1	26 55	1544	♂	27 34		
15 18	1384	♂	15 18	♂	1	26 55	1544	♂	27 34		
15 59	1792	♂	15 54	♂	3	26 55	1544	♂	27 34		
16 10	1323	♂	16 41	♂	3	26 55	1544	♂	27 34		
17 37	1424	♂	17 27	♂	3	26 55	1544	♂	27 34		
18 51	1475	♂	18 13	♂	3	26 55	1544	♂	27 34		
19 32	1522	♂	19 46	♂	3	26 55	1544	♂	27 34		
20 23	1513	♂	20 33	♂	3	26 55	1544	♂	27 34		
21 20			21 20	♂	3	26 55	1544	♂	27 34		
22 5			22 5	♂	3	26 55	1544	♂	27 34		
22 53			22 53	♂	3	26 55	1544	♂	27 34		
23 39	♂	4	23 39	♂	4	26 55	1544	♂	27 34		
24 28	832	♂	24 26	♂	3	26 55	1544	♂	27 34		
25 6	1531	♂	25 12	♂		26 55	1544	♂	27 34		
25 58	882	♂	25 59	♂		26 55	1544	♂	27 34		
25 40	1113	♂	25 59	♂		26 55	1544	♂	27 34		

With the Situation of all the most Notable fixed STARS in
 without sensible Error for 20 Years before and after (viz. from 1640
 51. Degrees 42. Minutes and without any great disagreement all other
 the North or South.

☉ in II.

The Circles of Position.											
51 42				The Circles of Position.				51 42			
Stars in the first House.			Stars in the seventh House.			Stars in the first House.			Stars in the seventh House.		
Ascen.	Num.	Nat.	Ascen.	Num.	Nat.	Ascen.	Num.	Nat.	Ascen.	Num.	Nat.
7 25	♂	3	7 25	♂	3	19 18	♂	4	19 18	♂	4
8 8	♂	3	8 8	♂	3	20 4	♂	4	20 4	♂	4
8 52	♂	3	8 52	♂	3	20 50	♂	4	20 50	♂	4
9 36	♂	3	9 36	♂	3	21 35	♂	4	21 35	♂	4
10 20	♂	3	10 20	♂	3	22 20	♂	4	22 20	♂	4
11 4	♂	3	11 4	♂	3	23 6	♂	4	23 6	♂	4
11 49	♂	3	11 49	♂	3	23 52	♂	4	23 52	♂	4
12 34	♂	3	12 34	♂	3	24 38	♂	4	24 38	♂	4
13 18	♂	3	13 18	♂	3	25 24	♂	4	25 24	♂	4
14 3	♂	3	14 3	♂	3	25 58	♂	4	25 58	♂	4
14 48	♂	3	14 48	♂	3	26 56	♂	4	26 56	♂	4
15 33	♂	3	15 33	♂	3	27 42	♂	4	27 42	♂	4
16 18	♂	3	16 18	♂	3	28 28	♂	4	28 28	♂	4
17 3	♂	3	17 3	♂	3	29 14	♂	4	29 14	♂	4
17 48	♂	3	17 48	♂	3	30 0	♂	4	30 0	♂	4
18 33	♂	3	18 33	♂	3						

An *Astronomical* TABLE of the twelve Coelestial Houses, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in II

The Circles of Position.

The Circles of Position.												47 39				
Stars in the second House.				Stars in the eighth House.				Stars in the second House.				Stars in the eighth House.				
Asc.	Num	Nat.	D. M.	Asc.	Num	Nat.	D. M.	Asc.	Num	Nat.	D. M.	Asc.	Num	Nat.	D. M.	
28	23	♂	2	35	28	♂	1	10	55	♂	2	1	10	55	♂	2
19	37	♂	29	8				11	13	♂	2	11	13	♂	2	
1	17	♂	29	55				12	52	♂	2	12	52	♂	2	
5	14	♂	29	0				13	18	♂	2	13	18	♂	2	
44	19	♂	29	3				13	23	♂	2	13	23	♂	2	
								14	50	♂	2	14	50	♂	2	
								15	41	♂	2	15	41	♂	2	
								16	18	♂	2	16	18	♂	2	
								17	18	♂	2	17	18	♂	2	
								18	5	♂	2	18	5	♂	2	
								19	5	♂	2	19	5	♂	2	
								20	11	♂	2	20	11	♂	2	
								21	17	♂	2	21	17	♂	2	
								22	6	♂	2	22	6	♂	2	
								23	6	♂	2	23	6	♂	2	

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (*viz.* from 1640 51. Degrees 42. Minutes, and without any great disagreement all other the North or South.

☉ in II

The Circles of Position.

Stars in the third House.				Stars in the ninth House.				Stars in the third House.				Stars in the ninth House.			
Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.
23	41	♂	3	22	23	♂	3	22	23	♂	3	22	23	♂	3
24	34	♂	3					23	41	♂	3	24	34	♂	3
25	33	♂	25	27				24	34	♂	3	25	33	♂	25
26	20	♂	26	20				25	27	♂	25	26	20	♂	26
27	36	♂	27	13				26	20	♂	26	27	36	♂	27
28	7	♂	28	7				27	13	♂	27	28	7	♂	28
29	14	♂	29	0				28	7	♂	28	29	14	♂	29
29	25	♂	29	53				29	0	♂	29	29	25	♂	29
								30	28	♂	30				
								31	28	♂	31				
								32	28	♂	32				
								33	28	♂	33				
								34	28	♂	34				
								35	28	♂	35				
								36	28	♂	36				
								37	28	♂	37				
								38	28	♂	38				
								39	28	♂	39				
								40	28	♂	40				
								41	28	♂	41				
								42	28	♂	42				
								43	28	♂	43				
								44	28	♂	44				
								45	28	♂	45				
								46	28	♂	46				
								47	28	♂	47				
								48	28	♂	48				
								49	28	♂	49				
								50	28	♂	50				
								51	28	♂	51				
								52	28	♂	52				
								53	28	♂	53				
								54	28	♂	54				
								55	28	♂	55				
								56	28	♂	56				
								57	28	♂	57				
								58	28	♂	58				
								59	28	♂	59				
								60	28	♂	60				

An *Astronomical* TABLE of the twelve Celestial HOUSES, them; calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Arctike is Elevated Places declining from the same but one Degree either towards

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The Circles of Position.

The Circles of Position.																o	e				
Stars in the tenth House.				♂	♀	Stars in the fourth House.				♂	♀	Stars in the tenth House.				♂	♀	Stars in the fourth House.			
Ascens.	Nat.	Nar.		D.	Nat.	Nar.	Defect	Ascens.	Nat.	Nar.		D.	Nat.	Nar.	Defect	Ascens.	Nat.	Nar.	Defect		
42	97	4	8	2	0	♂	♂	2720	1	16	21	1184	h	16	2	♂	♂	292	17	5	
57	99	3	2	1	3	♂	♂	2730	25	17	29	1324	h	17	2	♂	♂	292	17	5	
12	98	4	8	2	2	♂	♂	2742	51	18	1	1102	♂	18	2	♂	♂	292	17	5	
37	102	1	h	3	3	♂	♂	2754	51	18	1	1102	♂	18	2	♂	♂	292	17	5	
37	100	3	8	4	4	♂	♂	2754	51	19	19	1144	h	19	2	♂	♂	292	17	5	
29	101	3	h	5	5	♂	♂	2815	56	19	37	1122	h	19	2	♂	♂	292	17	5	
4	37	100	3	8	4	♂	♂	2754	51	19	52	1152	♂	20	2	♂	♂	292	17	5	
29	101	3	h	5	5	♂	♂	2815	56	19	37	1122	h	19	2	♂	♂	292	17	5	
7	4	103	1	h	7	♂	♂	2767	30	19	37	1122	h	19	2	♂	♂	292	17	5	
8	0	♂	♂	2767	30	19	37	1122	h	19	2	♂	♂	292	17	5	290	21	0		
8	0	♂	♂	2767	30	19	37	1122	h	19	2	♂	♂	292	17	5	293	23	2		
9	4	h	3	279	9	8	25	2	1193	♂	♂	25	2	♂	♂	292	17	5	314	21	0
10	18	104	3	h	10	♂	♂	283	10	24	26	3	1174	h	26	2	♂	♂	292	17	5
10	37	113	3	2	h	11	♂	280	10	53	26	13	1333	h	27	2	♂	♂	292	17	5
11	34	105	4	h	11	♂	♂	285	11	14	27	43	1582	h	28	2	♂	♂	292	17	5
12	43	111	3	2	h	12	♂	282	12	17					28	2	♂	♂	292	17	5
13	33	106	3	h	13	♂	♂	284	11	32	27	52	1482	h	29	2	♂	♂	292	17	5
14	3	107	3	h	14	♂	♂	286	14	31					30						
15	5	108	4	h	15	♂	♂	287	14	32											
15	51	109	3	h																	

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

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The Circles of Position.

The Circles of Position.																32 28
Stars in the eleventh House.				Stars in the fifth House.				Stars in the eleventh House.				Stars in the fifth House.				
Ascens.	Num.	Nar.	D.	M.	Nar.	Num.	Ascens.	Num.	Nar.	D.	M.	Nar.	Num.	Ascens.		
40	140	4	h	9	2	2939	23	13	50	8	4	332	23	43		
48	141	3	h	10	3	3069	59	14	44	8	4	325	23	47		
49	142	3	h	11	4	31610	5	15	38	8	4	320	24	42		
52	143	3	h	12	5	32310	15	16	32	8	4	316	24	36		
4	132	3	h	13	6	32710	23	17	26	8	4	312	24	30		
54	137	1	h	14	7	33710	43	18	20	8	4	308	24	24		
54	145	3	h	12	7	34812	45	19	14	8	4	304	24	18		
58	144	3	h	13	8	35813	54	20	8	8	4	300	24	12		
6	143	4	h	14	9	36814	55	21	2	8	4	296	24	6		
40	142	h	15	1	11	37815	39	22	0	7	4	292	24	0		
26	140	h	16	2	12	38816	22	23	0	6	4	288	24	0		
0	137	h	17	3	13	39817	33	24	0	5	4	284	24	0		
56	147	h	18	4	14	40818	23	25	0	4	4	280	24	0		
38	150	h	19	5	15	41819	30	26	0	3	4	276	24	0		
7	153	h	20	6	16	42820	37	27	0	2	4	272	24	0		
4	151	h	21	7	17	43821	43	28	0	1	4	268	24	0		
42	152	h	22	8	18	44822	49	29	0	0	4	264	24	0		
				23	19	45823	55	30	0	0	4	260	24	0		
				24	20	46824	61	31	0	0	4	256	24	0		
				25	21	47825	67	32	0	0	4	252	24	0		
				26	22	48826	73	33	0	0	4	248	24	0		
				27	23	49827	79	34	0	0	4	244	24	0		
				28	24	50828	85	35	0	0	4	240	24	0		
				29	25	51829	91	36	0	0	4	236	24	0		
				30	26	52830	97	37	0	0	4	232	24	0		

47 39				The Circles of Position.				47 39							
Stars in the twelfth House.				Stars in the sixth House.				Stars in the twelfth House.				Stars in the sixth House.			
Ascen.	Num	Nat.	Defen.	Ascen.	Num	Nat.	Defen.	Ascen.	Num	Nat.	Defen.	Ascen.	Num	Nat.	Defen.
7	54														
8	45	1903	♂ h 8	42	h 8 3	3458	46					20	41	♂ 8 4	35420
					♂ 4 3	3338	55					21	29	h 3	36321
														♂ 4	35921
9	19	1694	h 8	9	h 4	3489	18					22	15		
					h 4	3499	18								
10	0	1723		10	h 8 3	3419	20					23	2	♂ 8 4	36223
10	1				h 4 2	3469	50							♂ 4	35623
11	1	*1751	♂ 8 8	11	h 4	35010	10					23	50		
					♂ 8 1	*1410	13								
				11	♂ 4 3	33910	29					24	36		
					h 4	35211	11								
				12	h 4	35112	10					25	24		
13	18	1734	♂ 8	13	30							26	11	♂ 8 4	35726
13	50	1813	♂ 8												
				14	19							26	58		
				15	7			27	34	1843	h 8 8	27	45		
				15	54							28	31	♂ 4 2	35528
16	27	1633	h 8	16	42			29	37	1833	♂ 8 8	29	18		
				17	29										
17	16	1744	♂ 8		h 3	36417	53	♂ 1	*1784	♂ 8 0	4				
				18	17			0	5	*1412	h 4 0	51	h 8 4		3650
								0	44	1933	♂ 8				
				19	5							1	38		
19	31	2043	♂ 8	19	53	♂ 8 4	35320	11						h 3	7
						♂ 8 4	35820	18							

[illegible]

An **Astronomical TABLE** of the twelve **Celestial Houses**, then, calculated for the Year of our Lord, 1678. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated. Places declining from the same but one Degree either toward

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The Circles of Position.

32 20				47 39			
Stars in the eighth House.				Stars in the eighth House.			
Acet.	Num.	Lat.	D. M.	Acet.	Num.	Lat.	D. M.
1	25	230 4 6	20 37	1	25	230 4 6	20 37
1	34	235 3 5	21 31	1	34	235 3 5	21 31
3	34	233 4 6	22 26	3	34	233 4 6	22 26
3	51	238 3 5	23 19	3	51	238 3 5	23 19
3	57	232 4 6	24 13	3	57	232 4 6	24 13
4	57	251 3 5	24 13	4	57	251 3 5	24 13
5	22	216 3 5	25 9	5	22	216 3 5	25 9
5	25	222 3 5	26 4	5	25	222 3 5	26 4
5	48	228 1 2	26 58	5	48	228 1 2	26 58
7	56	240 3 5	27 53	7	56	240 3 5	27 53
8	43	236 3 5	28 47	8	43	236 3 5	28 47
8	44	241 4 6	29 41	8	44	241 4 6	29 41
9	23	242 4 6	30 35	9	23	242 4 6	30 35
9	25	246 3 5	31 29	9	25	246 3 5	31 29
10	43	227 3 5	32 23	10	43	227 3 5	32 23
12	28	239 3 5	33 17	12	28	239 3 5	33 17
12	45	244 4 6	34 11	12	45	244 4 6	34 11
12	53	260 3 5	35 5	12	53	260 3 5	35 5
12	12	314 3 5	36 49	12	12	314 3 5	36 49
12	32	315 2 4	37 43	12	32	315 2 4	37 43

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes, and without any great disagreement all other the North or South.

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The Circles of Position.

32 20				47 39			
Stars in the third House.				Stars in the third House.			
Acet.	Num.	Lat.	D. M.	Acet.	Num.	Lat.	D. M.
1	25	230 4 6	20 37	1	25	230 4 6	20 37
1	34	235 3 5	21 31	1	34	235 3 5	21 31
3	34	233 4 6	22 26	3	34	233 4 6	22 26
3	51	238 3 5	23 19	3	51	238 3 5	23 19
3	57	232 4 6	24 13	3	57	232 4 6	24 13
4	57	251 3 5	24 13	4	57	251 3 5	24 13
5	22	216 3 5	25 9	5	22	216 3 5	25 9
5	25	222 3 5	26 4	5	25	222 3 5	26 4
5	48	228 1 2	26 58	5	48	228 1 2	26 58
7	56	240 3 5	27 53	7	56	240 3 5	27 53
8	43	236 3 5	28 47	8	43	236 3 5	28 47
8	44	241 4 6	29 41	8	44	241 4 6	29 41
9	23	242 4 6	30 35	9	23	242 4 6	30 35
9	25	246 3 5	31 29	9	25	246 3 5	31 29
10	43	227 3 5	32 23	10	43	227 3 5	32 23
12	28	239 3 5	33 17	12	28	239 3 5	33 17
12	45	244 4 6	34 11	12	45	244 4 6	34 11
12	53	260 3 5	35 5	12	53	260 3 5	35 5
12	12	314 3 5	36 49	12	12	314 3 5	36 49
12	32	315 2 4	37 43	12	32	315 2 4	37 43

An *Astronomical* TABLE of the twelve *Cœlestial* Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one *Degree* either toward

☉ in ♏

The Circles of Position.											
Stars in the tenth House.				Stars in the fourth House.				Stars in the tenth House.			
Ascen.	Nat.	Nat.	D.	Ascen.	Nat.	Nat.	D.	Ascen.	Nat.	Nat.	D.
♏	58	126	0	♏	299	0	17	♏	16	♏	3
♏	10	125	4	♏	301	0	19	♏	16	♏	3
♏	9	120	3	♏	300	0	22	♏	17	♏	3
♏	37	132	3	♏	311	2	7	♏	18	♏	3
♏	9	127	♏	♏	312	3	21	♏	19	♏	3
♏	50	128	♏	♏	315	3	47	♏	19	♏	3
♏	51	130	♏	♏	331	0	33	♏	20	♏	3
♏	29	166	2	♏	303	4	29	♏	21	♏	3
♏	0	123	♏	♏	319	4	42	♏	22	♏	3
				♏	306	5	10	♏	23	♏	3
				♏	338	5	14	♏	24	♏	3
				♏	297	5	54	♏	25	♏	3
				♏	320	6	15	♏	26	♏	3
				♏	307	7	5	♏	27	♏	3
				♏	310	9	30	♏	28	♏	3
				♏	309	10	0	♏	29	♏	3
				♏	304	10	4	♏	30	♏	3
				♏	308	10	19	♏	31	♏	3
				♏	329	12	7	♏	32	♏	3
				♏	325	12	20	♏	33	♏	3
				♏	313	12	56	♏	34	♏	3
				♏	305	13	0	♏	35	♏	3
				♏	326	13	8	♏	36	♏	3
				♏	318	13	31	♏	37	♏	3
				♏	330	14	12	♏	38	♏	3
				♏	317	14	31	♏	39	♏	3
				♏	316	14	32	♏	40	♏	3
				♏	2	15	7	♏	41	♏	3

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

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The Circles of Position.											
Stars in the eleventh House.				Stars in the fifth House.				Stars in the eleventh House.			
Ascen.	Nat.	Nat.	D.	Ascen.	Nat.	Nat.	D.	Ascen.	Nat.	Nat.	D.
♏	6	19	♏	♏	341	6	18	♏	20	♏	3
				♏	314	6	21	♏	21	♏	3
				♏	347	7	2	♏	22	♏	3
				♏	346	7	25	♏	23	♏	3
				♏	331	7	44	♏	24	♏	3
				♏	331	7	44	♏	25	♏	3
				♏	348	9	45	♏	26	♏	3
				♏	349	10	42	♏	27	♏	3
				♏	350	11	27	♏	28	♏	3
				♏	352	12	4	♏	29	♏	3
				♏	351	12	29	♏	30	♏	3
				♏	148	2	♏	♏	31	♏	3
				♏	173	4	♏	♏	32	♏	3
				♏	145	1	♏	♏	33	♏	3
				♏	166	2	♏	♏	34	♏	3
				♏	180	2	♏	♏	35	♏	3
				♏	174	4	♏	♏	36	♏	3
				♏	338	17	41	♏	37	♏	3
				♏	353	18	3	♏	38	♏	3
				♏	354	19	4	♏	39	♏	3
				♏	184	3	♏	♏	40	♏	3

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An *Astronomical* TABLE of the twelve *Cœlestial* HOUSES, with the Situation of all the most Notable fixed STARS in them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either towards

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The Circles of Position.												47 39														
Stars in the twelfth House.				γ		Stars in the sixth House.				Stars in the twelfth House.		γ		Stars in the sixth House.												
Ascen.	Num	×	Nat.	D.	M.	Nat.	×	Num	Descen.	Ascen.	Num	×	Nat.	D.	M.	Nat.	×	Num	Descen.							
1						1			γ	22	13	18	189	3	h	σ	13	37	h	σ	4	6	13	3		
										13	23	194	3	h	σ	14	21	h	σ	3	22	14	5			
										14	50	188	3	h	σ											
3	11	186	3	10													15	4								
3	53	185	3	56													15	48	h	σ	4	8	15	4		
3	57	*197	1	σ	ψ																					
						4	41	h	3	5	4	25	16	18	170	2	h	ψ	16	31						
						5	27	h	2	5	33	14	45						17	15	h	σ	4	12	17	7
						6	13												17	58						
						6	58												18	41	h	σ	4	13	18	2
						7	42	h	3	*9	7	46	19	5	187	3	h	σ	19	24	h	σ	4	15	19	5
						8	27					19	11	198	6	h	σ	20	7	ψ	3	18	20	28		
												20	11	199	5	h	σ	20	50	h	3	30	21	9		
						9	11	h	4	*20	9	30	21	17	195	5	h	σ	20	50	h	3	30	21	9	
						9	56					21	22	*196	1	h	σ	21	32							
												21	38	200	4	h	σ									
11	13	*212	2	h	σ	10	41	h	σ	2	1	10	33	22	6	191	3	h	σ	22	14					
11	30	203	3	h	σ	11	26	h	σ	4	3	10	38													
								h	σ	2	360	11	8													
						12	10												23	38	h	σ	2	4	23	4
12	52	192	4	h	σ	12	55					24	46	220	3	h	σ									

With the Situation of all the most Notable fixed STARS in them, without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

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The Circles of Position.												51 42												
Stars in the first House.				Stars in the seventh House.				Stars in the first House.				51 42		Stars in the seventh House.										
Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.	Ascen.	Num	Nat.	Descen.					
23	6	226	3	h	σ	23	20					4	30	170	2	h	ψ	4	38	h	σ	2	170	4
24	5	191	3	h	σ	24	2																	
24	9	231	3	h	σ	24	46	h	3	40	24	58												
24	40	219	3	h	σ	24	46	h	3	40	24	58												
24	43	207	4	h	σ	24	46	h	3	40	24	58												
24	49	201	5	h	σ	25	29	h	3	48	25	51												
						26	12	h	3	26	26	4	7	16	25	13	h	σ	7	22				
27	7	250	3	h	σ	27	38	h	4	31	27	14												
28	3	208	4	h	σ	28	20	h	3	11	28	15												
						29	3	h	4	29	29	11												
29	48	227	3	h	σ	29	44	h	3	38	1	26												
1	22	209	4	h	σ	1	51	h	3	*38	1	26												
2	41	228	3	h	σ	2	33	h	3	15	σ	h	3	21	3	25								

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An *Astronomical* TABLE of the twelve *Coelestial* Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700 fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either towards

☉ in ♏

The Circles of Position.												47 39
Stars in the second House.				Stars in the eighth House.				Stars in the second House.				47 39
Ascen.	Num.	Nat.	D. M.	Ascen.	Num.	Nat.	D. M.	Ascen.	Num.	Nat.	D. M.	
15 18	224	♂	15 38	♂	46	15 6	27 13	214	♂	27 39	♂	122 28
15 50	235	♂	16 23	♂	27	16	240	♂	27 39	♂	103 28	
16 24	206	♂	17 8	♂	28	39	241	♂	28 23	♂	51 28	
17 31	229	♂	17 53	♂	28	42	242	♂	29 7	♂	52 28	
18 53	238	♂	18 39	♂	28	48	236	♂	29 52	♂	63 28	
19 56	230	♂	19 24	♂	28	48	236	♂	30 3	♂	53 28	
20 23	260	♂	20 10	♂	28	48	236	♂	30 3	♂	53 28	
21 20	233	♂	21 40	♂	28	48	236	♂	30 3	♂	53 28	
22 06	223	♂	22 25	♂	28	48	236	♂	30 3	♂	53 28	
22 38	232	♂	23 04	♂	28	48	236	♂	30 3	♂	53 28	
23 10	240	♂	23 40	♂	28	48	236	♂	30 3	♂	53 28	
24 40	240	♂	24 25	♂	28	48	236	♂	30 3	♂	53 28	
25 00	292	♂	25 25	♂	28	48	236	♂	30 3	♂	53 28	
25 25	246	♂	26 10	♂	28	48	236	♂	30 3	♂	53 28	
26 54	246	♂	26 54	♂	28	48	236	♂	30 3	♂	53 28	

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes, and without any great disagreement all other the North or South.

☉ in ♏

The Circles of Position.											
Stars in the third House.				Stars in the ninth House.				Stars in the third House.			
Ascen.	Nat.	Num.	D. M.	Ascen.	Nat.	Num.	D. M.	Ascen.	Nat.	Num.	D. M.
17 44	♂	17	44	17 44	♂	17	44	17 44	♂	17	44
18 38	♂	18	38	18 38	♂	18	38	18 38	♂	18	38
19 32	♂	19	32	19 32	♂	19	32	19 32	♂	19	32
20 27	♂	20	27	20 27	♂	20	27	20 27	♂	20	27
21 22	♂	21	22	21 22	♂	21	22	21 22	♂	21	22
22 16	♂	22	16	22 16	♂	22	16	22 16	♂	22	16
23 11	♂	23	11	23 11	♂	23	11	23 11	♂	23	11
24 4	♂	24	4	24 4	♂	24	4	24 4	♂	24	4
25 53	♂	25	53	25 53	♂	25	53	25 53	♂	25	53
26 47	♂	26	47	26 47	♂	26	47	26 47	♂	26	47
27 43	♂	27	43	27 43	♂	27	43	27 43	♂	27	43
28 39	♂	28	39	28 39	♂	28	39	28 39	♂	28	39
29 33	♂	29	33	29 33	♂	29	33	29 33	♂	29	33
30 28	♂	30	28	30 28	♂	30	28	30 28	♂	30	28
31 23	♂	31	23	31 23	♂	31	23	31 23	♂	31	23
32 18	♂	32	18	32 18	♂	32	18	32 18	♂	32	18

An *Astronomical Table* of the twelve *Celestial Hours* in
them, calculated for the Year of our Lord, 1670. and may well serve
to 1700. fitting exactly all Places where the Pole Arctike is Elevated
Places declining from the same but one *Degree* either towards

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The Circles of Position.

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With the Situation of all the most Notable fixed Stars, in
without sensible Error for 30 Years before and after (*viz.* from 1640
51. Degrees 42. Minutes and without any great disagreement all other
the North or South.

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The Circles of Position.

The Circles of Position.														32 20			
Stars in the eleventh House.				32 20	Stars in the fifth House.				Stars in the eleventh House.				32 20	Stars in the fifth House.			
Asc.	Num	Nat.	D. M.	Nat.	Num	Desc.	Asc.	Num	Nat.	D. M.	Nat.	Num	Desc.				
						γ.											
			1 48				14 40	2044	h h	14 38	q 2	4 14	27				
29	1843	h h	2 37				15 56	1943	q 2	15 25	h h	4 8	15 28				
37	1903	q h	3 25							16 13							
5	1672	h h	4 14							17 0							
51	1853	q q								17 46	h h	4	12 18				
			5 3							18 33							
37	1863	q q	5 51							19 20	h h	4	13 19 54				
			6 40				19 17	1986	q q	20 7							
			7 29				20 17	1995	q q	20 54	h h	4	*2020 40				
46	*1893	h q	8 17	h q	1	*148 55	20 55	*1961	q q	21 41	q q	4	1121 0				
32	1933	q h	9 4	h 3	3	7 9 7	20 56	2033	h q	21 41	h 3	4	1521 28				
				h 3	3	5 9 8	21 20	2483	h h	22 27	q q	3	1022 15				
							21 49	1955	q q	22 27	h 3	3	1823 2				
			9 52	h h	4	3 9 57	22 5	2004	q q	23 13	h 3	3	2223 30				
0	20	1772	h h	10 40						23 59							
1	5	1883	h q	11 28						24 46							
1	46	1873		12 16													
3	21	1924	q q	13 3	h h	4	6 13 11 25	33 h q	5 201	25 32							
3	45	*1971	q h	13 51	h 3	*9 13 51 26	20 q h	2*12									

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An *Astronomical Table* of the twelve *Coelestial Houses* them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one *Degree* either toward

☉ in ♍

The Circles of Position.											
47 39				Stars in the sixth House.				47 39			
Stars in the twelfth House.				Stars in the sixth House.				Stars in the twelfth House.			
Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.
24 46	220	3 ♀	24 20	24 49	83	24 32	24 32	24 46	220	3 ♀	24 20
24 56	201	5 ♀	25 1	24 53	37	24 53	24 53	24 56	201	5 ♀	25 1
25 24	207	4 ♀	25 43	25 32	42	25 32	25 32	25 24	207	4 ♀	25 43
26 32	226	3 ♀	26 25	26 27	11	26 27	26 27	26 32	226	3 ♀	26 25
27 22	219	3 ♀	27 7	27 14	2	27 14	27 14	27 22	219	3 ♀	27 7
27 27	234	3 ♀	27 48	27 43	4	27 43	27 43	27 27	234	3 ♀	27 48
28 13	231	3 ♀	28 30	28 21	3	28 21	28 21	28 13	231	3 ♀	28 30
28 20	208	4 ♀	29 11	29 4	3	29 4	29 4	28 20	208	4 ♀	29 11
			29 52	29 10	4	29 10	29 10				29 52
1 24	209	4 ♀	1 14	1 43	10	1 43	1 43	1 24	209	4 ♀	1 14
2 12	227	3 ♀	2 36	2 37	3	2 37	2 37	2 12	227	3 ♀	2 36
2 29	250	3 ♀	3 17	3 21	3	3 21	3 21	2 29	250	3 ♀	3 17
			3 57								3 57

With the Situation of all the most Notable fixed Stars in without sensible Error for 20 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in ♍

The Circles of Position.											
51 42				Stars in the seventh House.				51 42			
Stars in the first House.				Stars in the seventh House.				Stars in the first House.			
Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.
13 25	118	13 ♀	13 25	13 25	118	13 ♀	13 25	13 25	118	13 ♀	13 25
14 5	146	14 ♀	14 5	14 5	146	14 ♀	14 5	14 5	146	14 ♀	14 5
14 44	172	14 ♀	14 44	14 44	172	14 ♀	14 44	14 44	172	14 ♀	14 44
15 24	111	15 ♀	15 24	15 24	111	15 ♀	15 24	15 24	111	15 ♀	15 24
16 4	111	16 ♀	16 4	16 4	111	16 ♀	16 4	16 4	111	16 ♀	16 4
16 44	27	16 ♀	16 44	16 44	27	16 ♀	16 44	16 44	27	16 ♀	16 44
17 24	28	17 ♀	17 24	17 24	28	17 ♀	17 24	17 24	28	17 ♀	17 24
18 4	99	18 ♀	18 4	18 4	99	18 ♀	18 4	18 4	99	18 ♀	18 4
19 22	19	19 ♀	19 22	19 22	19	19 ♀	19 22	19 22	19	19 ♀	19 22
20 1	70	20 ♀	20 1	20 1	70	20 ♀	20 1	20 1	70	20 ♀	20 1
20 41	85	20 ♀	20 41	20 41	85	20 ♀	20 41	20 41	85	20 ♀	20 41
21 20	47	21 ♀	21 20	21 20	47	21 ♀	21 20	21 20	47	21 ♀	21 20
22 0	122	22 ♀	22 0	22 0	122	22 ♀	22 0	22 0	122	22 ♀	22 0
23 23	68	23 ♀	23 23	23 23	68	23 ♀	23 23	23 23	68	23 ♀	23 23
24 40	103	24 ♀	24 40	24 40	103	24 ♀	24 40	24 40	103	24 ♀	24 40
25 29	67	25 ♀	25 29	25 29	67	25 ♀	25 29	25 29	67	25 ♀	25 29

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(66)
An Astronomical TABLE of the twelve Coelestial Houses
 them, calculated for the Year of our Lord, 1670. and may well serve
 to 1700. fitting exactly all Places where the Pole Arctike is Elevated
 Places declining from the same but one Degree either towards

☉ in 𐄂

The Circles of Position.

47 39				47 39			
Stars in the second House.				Stars in the eighth House.			
Ascen.	Num	Nat.	D. M. Nat. * Num	Ascen.	Num	Nat.	D. M. Nat. * Num
8 0	♂ ♀	1	* 92 8 29	20 3	♂ ♀	2	* 50 20
8 44	♂ ♀	3	56 8 30	20 49	♂ ♀	2	
9 37	* 247	♂ ♀	9 29 14 3	21 15	294	♂ ♀	21 36
9 38	301	♂ ♀	10 13	21 52	315	♂ ♀	22 23
			10 58	22 50	312	♂ ♀	
			11 42	23 31	319	♂ ♀	23 10
			12 27	23 59	320	♂ ♀	
12 56	249	♂ ♀	13 12	25 2	253	♂ ♀	24 47
12 58	258	♂ ♀		25 4	311	♂ ♀	25 35
13 2	256	♂ ♀		25 33	271	♂ ♀	25 35
			13 57	25 34	* 263	♂ ♀	
			14 42				26 24
15 16	259	♂ ♀	15 27				27 13
15 16	293	♂ ♀		28 32	298	♂ ♀	28 2
15 37	290	♂ ♀	16 12				28 51
15 54	222	♂ ♀					29 41
			16 58				29 41
17 1	261	♂ ♀	17 44				0 31
			17 44				1 22
18 7	* 291	♂ ♀	18 31				
19 1	262	♂ ♀	19 17				

(67)
 With the Situation of all the most Notable fixed STARS
 without sensible Error for 30 Years before and after (viz. from 1640
 51. Degrees 40. Minutes, and without any great disagreement all other
 the North or South

☉ in 𐄂

The Circles of Position.

32 20				32 20			
Stars in the third House.				Stars in the ninth House.			
Ascen.	Num	Nat.	D. M. Nat. * Num	Ascen.	Num	Nat.	D. M. Nat. * Num
15 10	* 273	♂ ♀	15 30	1	40	♂ ♀	3 163 1 18
			16 27	2	44	♂ ♀	4 215 1 28
			17 24	3	49	♂ ♀	5 127 3 5
			18 23	4	53	♂ ♀	6 135 3 26
			19 23	5	58	♂ ♀	7 138 5 12
			20 23	6	63	♂ ♀	8 142 7 28
21 34	326	♂ ♀	21 24	7	68	♂ ♀	9 205 8 55
22 23	295	♂ ♀	22 24	8	73	♂ ♀	10 216 10 16
22 45	329	♂ ♀		9	78	♂ ♀	11 227 11 32
			23 25	10	83	♂ ♀	12 238 12 48
24 49	* 296	♂ ♀	24 25	11	88	♂ ♀	13 249 13 49
			25 26	12	93	♂ ♀	14 260 14 58
26 18	325	♂ ♀	26 27	13	98	♂ ♀	15 271 15 8
			27 17	14	103	♂ ♀	16 282 16 17
28 32	306	♂ ♀	28 32	15	108	♂ ♀	17 293 17 26
28 59	* 300	♂ ♀		16	113	♂ ♀	18 304 18 35
29 12	299	♂ ♀		17	118	♂ ♀	19 315 19 44
29 41	280	♂ ♀	29 34	18	123	♂ ♀	20 326 20 53
30 7	301	♂ ♀	30 39	19	128	♂ ♀	21 337 21 2

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An Astronomical Table of the twelve Celestial Houses, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Arctike is Elevated Places declining from the same but one Degree either towards

☉ in ☊

The Circles of Position.

Stars in the tenth House.				Stars in the fourth House.				Stars in the tenth House.				Stars in the fourth House.			
Ascen.	Num.	Nat.	D.	Ascen.	Num.	Nat.	D.	Ascen.	Num.	Nat.	D.	Ascen.	Num.	Nat.	D.
0	0	*1102 ♀	0	h	3	363	0	47				16			
0	0	*1553 ♂													
0	1	*1893 h ♂	1					17	37	*2152 ♀	17	h	5	59	17
0	52	*1833 ♀													
2	1	*1768 D ♀	2									18	h	3	5
2	56	*1808 D ♀	3	h	3	343	52	19	11	*1712 ♂	19	h	4	12	19
3	46	*1883 h ♂						19	29	*1986 ♀					
4	38	*2132 ♀ ♀	4					20	4	*19611 ♀ ♂	20				
4	40	*1913 h ♂	5	h	3	*275	57	20	29	*1995 ♀ ♀	21				
								20	58	*1943 ♀					
6	49	*1853 ♀ ♀	6	♀	3	106	0	22	40	*2152 ♀ ♀	22	h	3	7	22
								22	50	*1955 ♀ ♀					
6	59	*2053 ♀ ♀	7	h	3	3647	27	22	57	*2004 ♀ ♀	23	h	4	13	23
			8	h	4	3	8	36				24	h	4	15
				♀	3	178	41								
9	57	*1792 ♂	9	h	3	909	48	25	20	*2165 ♀ ♂	25	h	3	*9	25
								25	28	*1822 ♂	26	♂	h	3	21
10	28	*1863 ♀ ♀	10	♀	3	1610	34	26	17	*2015 ♀ ♀	26	h	♂	3	24
10	43	*1642 ♂			3	1110	55	26	49	*1933 ♂ h	27	♀	3	28	26
			11												
12	44	*1843 h ♀	12	h	4	6	12	32				28	♀	3	56
													♀	2	3
			13	♀	3	19	13	59	28	57	*2143 ♀ ♀	29	h	3	18
14	22	*1924 ♀ ♀	14	h	4	8	14	53				30			
15	4	*2063 ♀ ♀	15												

With the Situation of all the most Notable fixed Stars, without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in ☊

The Circles of Position.

Stars in the eleventh House.				Stars in the fifth House.				Stars in the eleventh House.				Stars in the fifth House.			
Ascen.	Num.	Nat.	D.	Ascen.	Num.	Nat.	D.	Ascen.	Num.	Nat.	D.	Ascen.	Num.	Nat.	D.
5 33	2015	♀	25	5 33	2015	♀	25	5 33	2015	♀	25	5 33	2015	♀	25
6 20	212	♀	26	6 20	212	♀	26	6 20	212	♀	26	6 20	212	♀	26
7 36	2074	♀	27	7 36	2074	♀	27	7 36	2074	♀	27	7 36	2074	♀	27
9 14	2084	♀	28	9 14	2084	♀	28	9 14	2084	♀	28	9 14	2084	♀	28
9 25	2673	♂	29	9 25	2673	♂	29	9 25	2673	♂	29	9 25	2673	♂	29
11 11	2084	♀	30	11 11	2084	♀	30	11 11	2084	♀	30	11 11	2084	♀	30
11 55	2053	♀	31	11 55	2053	♀	31	11 55	2053	♀	31	11 55	2053	♀	31
11 57	2022	♀	32	11 57	2022	♀	32	11 57	2022	♀	32	11 57	2022	♀	32
12 28	2283	♂	33	12 28	2283	♂	33	12 28	2283	♂	33	12 28	2283	♂	33
12 33	2212	♀	34	12 33	2212	♀	34	12 33	2212	♀	34	12 33	2212	♀	34
13 13	2184	♂	35	13 13	2184	♂	35	13 13	2184	♂	35	13 13	2184	♂	35
14 9	2094	♀	36	14 9	2094	♀	36	14 9	2094	♀	36	14 9	2094	♀	36
14 56	2094	♀	37	14 56	2094	♀	37	14 56	2094	♀	37	14 56	2094	♀	37
15 43	2063	♀	38	15 43	2063	♀	38	15 43	2063	♀	38	15 43	2063	♀	38
17 17	2203	♂	39	17 17	2203	♂	39	17 17	2203	♂	39	17 17	2203	♂	39
18 4	2203	♂	40	18 4	2203	♂	40	18 4	2203	♂	40	18 4	2203	♂	40
18 52	2193	♂	41	18 52	2193	♂	41	18 52	2193	♂	41	18 52	2193	♂	41
19 5	2263	♂	42	19 5	2263	♂	42	19 5	2263	♂	42	19 5	2263	♂	42

An *Astronomical* TABLE of the twelve Celestial Houses, with the Situation of all the most Notable fixed STARS in them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Arctike is Elevated Places declining from the same but one Degree either toward

☉ in ♈.

The Circles of Position.											
47 39				47 39				47 39			
Stars in the twelfth House.				Stars in the sixth House.				Stars in the twelfth House.			
Ascen.	Num	Nat.	D. M. Nat.	Num	Descen.	Ascen.	Num	Nat.	D. M. Nat.	Num	Descen.
11			14 1	2	3	19 14	19 25	0	29 23	2	2
			14 41	2	3	28 14	45 25	25	24 63	h	2
15 18	24 4	h	15 22	2	4	46 15	6		26 13	2	3
15 50	23 53	h	16 1						26 56	h	2
16 24	20 63	h	16 42			27 16	24 03	2	27 38	h	1
			17 22	2	4	28 39	24 14	h	28 19	h	2
17 31	22 93	h	18 2	2	4	41 17	27 28	42	28 19	h	2
			18 42			113 17	37 28	48	29 1	2	3
18 53	23 83	h	19 23	2	4	44 19	24	2	29 43	h	2
19 56	23 04	h	20 3			16 19	43		30 26	2	3
20 23	26 03	h	20 44	2	4	47 20	37		31 9	2	3
			21 25	2	4	118 21	0		32 52	2	3
21 20	233 4	h	21 25	2	4	55 21	40 2	28	33 7	2	3
			22 6	2	4	69 22	28		34 10	2	3
22 6	223 3	h	22 22	2	4	99 22	28 3	10	35 12	2	3
22 38	232 4	h	22 47	2	4	111 22	35		36 15	2	3
			23 28	2	4	70 22	40		37 18	2	3
			24 10	2	4	17 22	42		38 21	2	3
			24 24	2	4	84 24	1		39 24	2	3

With the Situation of all the most Notable fixed STARS in them, without sensible Error for 30 Years before and after (viz. from 1640 to 1670. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in ♈.

The Circles of Position.											
51 42				51 42				51 42			
Stars in the first House.				Stars in the seventh House.				Stars in the first House.			
Ascen.	Num	Nat.	D. M. Nat.	Num	Descen.	Ascen.	Num	Nat.	D. M. Nat.	Num	Descen.
37	30 24	2	3	12		14 17	24 93	2	14 19		
42	21 43	2	3	52		14 48	25 94	h	15 2		
7	23 73	2	4	33		15 45	31 53	h	15 46		
31	25 53	h	5	13		16 32	29 43	h	16 30	2	43
			5 54			16 51	21 23	h	17 15	2	86
			6 35	2	1	16 57	26 14	h	18 0		
38	24 53	2	7	16		17 27	31 93	h	18 44		
27	23 93	h	7	58		17 35	32 03	h	19 31		
			9 19			17 39	28 53	h	20 17		
10 14	29 33		10 2			19 1	16 3	2	21 4		
10 31	24 72	2	10 44	2	4	19 27	31 13	h	21 52		
10 40	29 03		11 26			20 4			22 40		
			12 10			23 28	h	23 3	23 28	h	3
12 35	25 83	h	12 52	h	3	24 16			24 16		
12 38	25 64	h	13 35	2	4	25 5	2	2	25 5	2	1
13 16	29 12	2	13 35	2	4	25 116	25	19	25 116	25	19

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An Astronomical Table of the twelve Celestial Houses
 them, calculated for the Year of our Lord, 1670. and may well serve
 to 1700. fitting exactly all Places where the Pole Arctike is Elevated
 Places declining from the same but one Degree either towards

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The Circles of Position.

Stars in the tenth House.		Stars in the fourth House.		Stars in the tenth House.		Stars in the fourth House.	
Ascen.	Num. Nat.	Descen.	Num. Nat.	Ascen.	Num. Nat.	Descen.	Num. Nat.
1 0 2084	♂	1 33 2094	♂	1 52 2074	♂	1 0 2084	♂
2 24 1971	♂	2 3 1971	♂	2 24 1971	♂	2 3 1971	♂
5 34 2223	♂	5 4 2223	♂	5 34 2223	♂	5 4 2223	♂
7 56 1903	♂	7 6 1903	♂	7 56 1903	♂	7 6 1903	♂
8 44 2033	♂	8 3 2033	♂	8 44 2033	♂	8 3 2033	♂
10 37 2172	♂	10 4 2172	♂	10 37 2172	♂	10 4 2172	♂
11 16 1372	♂	11 3 1372	♂	11 16 1372	♂	11 3 1372	♂
13 50 2184	♂	13 3 2184	♂	13 50 2184	♂	13 3 2184	♂
14 6 2233	♂	14 2 2233	♂	14 6 2233	♂	14 2 2233	♂
15 14 2431	♂	15 1 2431	♂	15 14 2431	♂	15 1 2431	♂

(75)
 With the Situation of all the most Notable fixed Stars in
 without sensible Error for 30 Years before and after (viz. from 1640
 51. Degrees 42. Minutes and without any great disagreement all other
 the North or South.

☉ in m.

The Circles of Position.

Stars in the eleventh House.		Stars in the fifth House.		Stars in the eleventh House.		Stars in the fifth House.	
Ascen.	Num. Nat.	Descen.	Num. Nat.	Ascen.	Num. Nat.	Descen.	Num. Nat.
1 57 2503	♂	1 18 52	♂	1 57 2503	♂	1 18 52	♂
8 59 2233	♂	8 2 3519	♂	8 59 2233	♂	8 2 3519	♂
8 5 2294	♂	8 19 39	♂	8 5 2294	♂	8 19 39	♂
1 25 2304	♂	1 21 15	♂	1 25 2304	♂	1 21 15	♂
1 54 2353	♂	1 22 2	♂	1 54 2353	♂	1 22 2	♂
3 34 2334	♂	3 23 39	♂	3 34 2334	♂	3 23 39	♂
3 51 2383	♂	3 2 4323	♂	3 51 2383	♂	3 2 4323	♂
3 57 2324	♂	3 24 27	♂	3 57 2324	♂	3 24 27	♂
4 57 2513	♂	4 2 7724	♂	4 57 2513	♂	4 2 7724	♂
5 22 2163	♂	5 25 17	♂	5 22 2163	♂	5 25 17	♂
5 25 2223	♂	5 2 5126	♂	5 25 2223	♂	5 2 5126	♂
5 48 2281	♂	5 26 6	♂	5 48 2281	♂	5 26 6	♂
7 56 2403	♂	7 26 56	♂	7 56 2403	♂	7 26 56	♂
8 43 2363	♂	8 28 34	♂	8 43 2363	♂	8 28 34	♂
8 44 2414	♂	8 2 6228	♂	8 44 2414	♂	8 2 6228	♂
9 23 2424	♂	9 24 24	♂	9 23 2424	♂	9 24 24	♂
9 45 2463	♂	9 3 7029	♂	9 45 2463	♂	9 3 7029	♂
13 57 2437	♂	13 1 3	♂	13 57 2437	♂	13 1 3	♂
13 57 2437	♂	13 1 3	♂	13 57 2437	♂	13 1 3	♂

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[illegible]

⊙ in \mathfrak{M} .

[illegible]

An *Astronomical* TABLE of the twelve *Celestial* *Houses* in them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one *Degree* either towards

☉ in m

The Circles of Position.

47 39				47 39			
Stars in the second House.				Stars in the eighth House.			
Ascen.	Num	Nat.	D. M. Nat.	Ascen.	Num	Nat.	D. M. Nat.
28	10	2	31	28	11	1	28
31	266	3	52	28	22	11	3
				28	24	321	4
				29	4	317	4
38	335	3	5	32	39	332	4
				32	40	323	4
				33	44	353	3
				34	43	316	4
				35	4	357	4
				36	39	337	4
				37	47	289	3
				38	52	354	4
				39	16	283	3
48	341	3	8	40	41	347	4
				41	41	365	4
				42	14	61	3
				43	5	356	4
				44	4	348	4
				45	29	351	4
				46	54	10	2
				47	19	19	2
				48	43	28	2
				49	20	343	4
				50	51	352	4
				51	23	23	16
				52	25	25	25
				53	24	350	4
				54	49	349	4
				55	26	145	26
				56	44	324	3

With the Situation of all the most Notable fixed Stars in without sensible Error for 30 Years before and after (viz. from 1640 51. *Degrees* 42. *Minutes*, and without any great disagreement all other the North or South

☉ in m

The Circles of Position.

32 20				32 20			
Stars in the third House.				Stars in the ninth House.			
Ascen.	Num	Nat.	D. M. Nat.	Ascen.	Num	Nat.	D. M. Nat.
27	57	359	4	27	57	359	4
28	39	57	2	28	39	57	2
				29	57	362	4
				30	35	361	4
				31	38	358	4
				32	40	336	3
				33	17	333	3
				34	17	333	3
				35	17	333	3
				36	17	333	3
				37	17	333	3
				38	17	333	3
				39	17	333	3
				40	17	333	3
				41	17	333	3
				42	17	333	3
				43	17	333	3
				44	17	333	3
				45	17	333	3
				46	17	333	3
				47	17	333	3
				48	17	333	3
				49	17	333	3
				50	17	333	3
				51	17	333	3
				52	17	333	3
				53	17	333	3
				54	17	333	3
				55	17	333	3
				56	17	333	3
				57	17	333	3
				58	17	333	3
				59	17	333	3
				60	17	333	3

An *Astronomical* TABLE of the twelve Celestial HOUSES, *them*, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one *Degree* either towards

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[illegible]

With the Situation of all the most Notable fixed Stars in
without sensible Error for 30 Years before and after (viz. from 1640
51. Degrees 42. Minutes and without any great disagreement all other
the North or South.

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The Circles of Position.														32 20	
Stars in the eleventh House.				Stars in the fifth House.				Stars in the eleventh House.				Stars in the fifth House.			
Asc.	Num.	Nat.	D. M.	Nat.	Num.	Defect.	II	Asc.	Num.	Nat.	D. M.	Nat.	Num.	Defect.	II
4 3	2583	h ♀	13 57					28 52	3024	♂ ♀	28 54	♂ ♀	4	7628	4
4 8	2564		14 51					29 37	2643	♂ ♀	29 54	♂ ♀	4	9628	14
5 26	*3382	♂ ♀	15 45	♂ ♀	1 *92	15 8	0 21	29 21	2933		0 57		4	980	5
5 51	2594	h ♀		♂ ♀	4 82	15 47	0 23	30 23	2903		0 57	♂ ♀	4	970	1
6 8	2923	♂ ♀	16 38	h ♀	2 *57	16 39	1 33	32 33	2573	h ♀	1 54	♂ ♀	4	1001	2
7 16	2614	h ♀	17 34	h ♀	2 *210	17 8	2 23	*2912	♂ ♀	2 54	h ♀	2	1703	33	
7 15	3313	♂ ♀		♂ ♀	3 59	17 41	3 9	2633	h ♀	3 54	♂ ♀	4	953	2	
7 20	2523	h ♀	18 29	h ♀	4 49	17 42	4 21	*2743	♂ ♀	4 55					
8 27	2625	♂ ♀		♂ ♀	4 *122	18 55	4 51	2943	♂ ♀	5 56					
			19 23	♂ ♀	3 86	18 55	5 7	2723	♂ ♀	5 56					
			20 19				6 11	2653	h ♀	6 58	♂ ♀	1	*806	4	
							6 38	2663	h ♀	6 58	h ♀	3	1017	9	
11 13	253	h ♀	21 15	♂ ♀	3 *81	21 22	7 34	2784	♂ ♀	8 1	♂ ♀	1	*1167	5	
11 35	*2635	♂ ♀	22 11				7 51	2754	♂ ♀	8 1	h ♀	3	1048	4	
			23 7				8 +	276	♂ ♀		h ♀	3	1069	30	
			24 4				9 34	2734	♂ ♀						
							9 42	2834	♂ ♀	9 5					
							9 56	3153	h ♀	10 9					
							10 23	3123							
							10 25	2773	♂ ♀						
							11 0	2983	♂ ♀						
							11 15	3113	h ♀	11 13					
							11 22	2864	♂ ♀						
24 56	2533	h ♀	25 1				11 24	3193	h ♀	12 18					
			25 58	♂ ♀	4 94	25 57	12 0	2874	♂ ♀						
26 57	2714	♂ ♀	26 56	♂ ♀	3 75	26 45	12 14	3203	h ♀	13 24	h ♀	3	10713	4	
				h ♀	3 133	26 45	13 45	2793	h ♀						
			27 55				14 27	2844	♂ ♀						

With the Situation of all the most Notable fixed Stars as in
without sensible Error for 30 Years before and after (*viz.* from 1640
51. Degrees 42. Minutes and without any great disagreement all other
the North or South.

⊙ in ♂.

The Circles of Position.

51 42										The Circles of Position.										51 42									
Stars in the first House.				Stars in the seventh House.				Stars in the first House.				Stars in the seventh House.																	
Ascen.	Num	Nat.	D. M. Nat.	Num	Defen.	Ascen.	Num	Nat.	D. M. Nat.	Num	Defen.	Ascen.	Num	Nat.	D. M. Nat.	Num	Defen.												
17 4	300	6	h q	26 57	♂ h 4	138 27	16 24	50	322 3	h ♀	25 26																		
17 19	299	6		28 25	♂ q 3	114 27	52 25	13	313 5	♂ q	27 38	♂ ♀	1	153	26	52													
						119 28	3	27	32	303 4																			
								27	46	324 4	h ♀																		
29 34	333	3	h q	29 56	♂ h 4	126 29	6 27	46	357 3	h ♀	29 50																		
29 43	301	6	h q	30 1	♂ h 4	142 29	11 1	36 15	332 4	h ♀	36 17																		
1 33	333	3	h q	1 24	h 4	108 29	30 2	30	354 4	h ♀	2 9																		
1 17	273	3	h q			112 0	38 2	41	324 4	h ♀		h q	4	159	1	24													
3 49	269	9	♂ h 2	59	h 4	105 2	16 4	35	323 4	h ♀	4 31																		
								4	36	317 5	♂ q																		
4 23	341	3	h q	4 38	♂ h 4	130 4	3 4	42	365 4	h ♀	6 54																		
						125 5	2 8	16	347 4	h ♀																			
				6 14	♂ h 3	127 6	25 8	34	316 4	♂ q	9 18																		
7 54	340	3	h q	7 57	♂ h 3	191 6	28 10	46	356 4	h ♀																			
7 58	345	3			♂	2	115	8	25	12	46	60 3	h ♀		q	3	151 11 32												
										15	16	348 4	h ♀	14 17	h q	4	140 13 53												
9 30	353	3	♂ q	9 34						16	17	351 4		h q	4	169 14 5													
10 53	310	4	♂ h											16 53	q	3	174 15 2												
10 56	346	3	h q	11 29	♂ h 4	128 12	35							h q	3	268 17 7													
12 12	328	4	h ♀																										
				13 19	h q	4	154	12 58						19 28	q	3	173 20 24												
15 41	113	q			h q	3	189	14 39																					
				15 9					23 1	352 4	h ♀	22 2																	
17 6	318	4	♂ q	17 8	h q	4	160	18 32	24 57	245	h q	24 38	♂ q	3	181	24 7													
18 17	309	5			h q	4			25 57	343 4	h q		h q	3	144	26 2													
19 0	283	q		19 9					28 7	350 4		27 18																	
19 11	1	2	♂ h		q	5	147	19 58	28 50	249 4	h ♀																		
19 56	334	4	h q		h q	4	156	21 27																					
21 25	342	4	h q	21 12	h 4	110 22	2																						
22 7	353	4	h q																										
22 23	308	5	♂ q	23 18	h q	3	188	24 3																					
23 50	268	3	h q																										

N 2

An *Astronomical* TABLE of the twelve Coelestial Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Arctike is Elevated Places declining from the same but one Degree either towards

☉ in ♈

The Circles of Position.

Stars in the second House.				Stars in the eighth House.				Stars in the second House.				Stars in the eighth House.			
Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.
23	40	753	♂ ♀ 27 35	29	15	*3443	♂ ♀ 29 47	3	18	2883	♂ ♀ 18 28	29	36	♂ ♀ 29 47	201 29
0	17	764	♂ ♀ 2 0	0	17	764	♂ ♀ 2 0	0	17	764	♂ ♀ 2 0	0	17	764	♂ ♀ 2 0
3	31	243	♂ ♀ 4 10	3	31	243	♂ ♀ 4 10	3	31	243	♂ ♀ 4 10	3	31	243	♂ ♀ 4 10
4	21	3594	♂ ♀ 4 10	4	21	3594	♂ ♀ 4 10	4	21	3594	♂ ♀ 4 10	4	21	3594	♂ ♀ 4 10
5	11	3624	♂ ♀ 6 22	5	11	3624	♂ ♀ 6 22	5	11	3624	♂ ♀ 6 22	5	11	3624	♂ ♀ 6 22
7	17	218	♂ ♀ 7 17	7	17	218	♂ ♀ 7 17	7	17	218	♂ ♀ 7 17	7	17	218	♂ ♀ 7 17
9	25	3614	♂ ♀ 8 28	9	25	3614	♂ ♀ 8 28	9	25	3614	♂ ♀ 8 28	9	25	3614	♂ ♀ 8 28
9	50	6	♂ ♀ 10 40	9	50	6	♂ ♀ 10 40	9	50	6	♂ ♀ 10 40	9	50	6	♂ ♀ 10 40
9	56	603	♂ ♀ 10 40	9	56	603	♂ ♀ 10 40	9	56	603	♂ ♀ 10 40	9	56	603	♂ ♀ 10 40
12	31	8	♂ ♀ 12 52	12	31	8	♂ ♀ 12 52	12	31	8	♂ ♀ 12 52	12	31	8	♂ ♀ 12 52
15	2	185	♂ ♀ 15 2	15	2	185	♂ ♀ 15 2	15	2	185	♂ ♀ 15 2	15	2	185	♂ ♀ 15 2
16	19	3043	♂ ♀ 16 19	16	19	3043	♂ ♀ 16 19	16	19	3043	♂ ♀ 16 19	16	19	3043	♂ ♀ 16 19
17	12	196	♂ ♀ 17 12	17	12	196	♂ ♀ 17 12	17	12	196	♂ ♀ 17 12	17	12	196	♂ ♀ 17 12
19	17	563	♂ ♀ 19 17	19	17	563	♂ ♀ 19 17	19	17	563	♂ ♀ 19 17	19	17	563	♂ ♀ 19 17
21	25	199	♂ ♀ 21 25	21	25	199	♂ ♀ 21 25	21	25	199	♂ ♀ 21 25	21	25	199	♂ ♀ 21 25
23	30	175	♂ ♀ 23 30	23	30	175	♂ ♀ 23 30	23	30	175	♂ ♀ 23 30	23	30	175	♂ ♀ 23 30
25	18	583	♂ ♀ 25 18	25	18	583	♂ ♀ 25 18	25	18	583	♂ ♀ 25 18	25	18	583	♂ ♀ 25 18
26	25	3633	♂ ♀ 26 25	26	25	3633	♂ ♀ 26 25	26	25	3633	♂ ♀ 26 25	26	25	3633	♂ ♀ 26 25
26	25	3633	♂ ♀ 26 25	26	25	3633	♂ ♀ 26 25	26	25	3633	♂ ♀ 26 25	26	25	3633	♂ ♀ 26 25

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes, and without any great disagreement all other the North or South

☉ in ♈

The Circles of Position.

Stars in the third House.				Stars in the ninth House.				Stars in the third House.				Stars in the ninth House.			
Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.
0	27	294	♂ ♀ 0 27	0	27	294	♂ ♀ 0 27	0	27	294	♂ ♀ 0 27	0	27	294	♂ ♀ 0 27
0	34	603	♂ ♀ 0 34	0	34	603	♂ ♀ 0 34	0	34	603	♂ ♀ 0 34	0	34	603	♂ ♀ 0 34
0	47	563	♂ ♀ 0 47	0	47	563	♂ ♀ 0 47	0	47	563	♂ ♀ 0 47	0	47	563	♂ ♀ 0 47
3	8	324	♂ ♀ 3 8	3	8	324	♂ ♀ 3 8	3	8	324	♂ ♀ 3 8	3	8	324	♂ ♀ 3 8
3	51	444	♂ ♀ 3 51	3	51	444	♂ ♀ 3 51	3	51	444	♂ ♀ 3 51	3	51	444	♂ ♀ 3 51
4	3	414	♂ ♀ 4 3	4	3	414	♂ ♀ 4 3	4	3	414	♂ ♀ 4 3	4	3	414	♂ ♀ 4 3
4	18	583	♂ ♀ 4 18	4	18	583	♂ ♀ 4 18	4	18	583	♂ ♀ 4 18	4	18	583	♂ ♀ 4 18
4	41	*93	♂ ♀ 4 41	4	41	*93	♂ ♀ 4 41	4	41	*93	♂ ♀ 4 41	4	41	*93	♂ ♀ 4 41
5	38	474	♂ ♀ 5 38	5	38	474	♂ ♀ 5 38	5	38	474	♂ ♀ 5 38	5	38	474	♂ ♀ 5 38
6	6	*801	♂ ♀ 6 6	6	6	*801	♂ ♀ 6 6	6	6	*801	♂ ♀ 6 6	6	6	*801	♂ ♀ 6 6
7	44	73	♂ ♀ 7 44	7	44	73	♂ ♀ 7 44	7	44	73	♂ ♀ 7 44	7	44	73	♂ ♀ 7 44
9	4	263	♂ ♀ 9 4	9	4	263	♂ ♀ 9 4	9	4	263	♂ ♀ 9 4	9	4	263	♂ ♀ 9 4
9	22	313	♂ ♀ 9 22	9	22	313	♂ ♀ 9 22	9	22	313	♂ ♀ 9 22	9	22	313	♂ ♀ 9 22
9	51	*515	♂ ♀ 9 51	9	51	*515	♂ ♀ 9 51	9	51	*515	♂ ♀ 9 51	9	51	*515	♂ ♀ 9 51
10	15	525	♂ ♀ 10 15	10	15	525	♂ ♀ 10 15	10	15	525	♂ ♀ 10 15	10	15	525	♂ ♀ 10 15
10	37	535	♂ ♀ 10 37	10	37	535	♂ ♀ 10 37	10	37	535	♂ ♀ 10 37	10	37	535	♂ ♀ 10 37
10	48	753	♂ ♀ 10 48	10	48	753	♂ ♀ 10 48	10	48	753	♂ ♀ 10 48	10	48	753	♂ ♀ 10 48
11	22	545	♂ ♀ 11 22	11	22	545	♂ ♀ 11 22	11	22	545	♂ ♀ 11 22	11	22	545	♂ ♀ 11 22
12	31	764	♂ ♀ 12 31	12	31	764	♂ ♀ 12 31	12	31	764	♂ ♀ 12 31	12	31	764	♂ ♀ 12 31
14	28	*383	♂ ♀ 14 28	14	28	*383	♂ ♀ 14 28	14	28	*383	♂ ♀ 14 28	14	28	*383	♂ ♀ 14 28
15	43	464	♂ ♀ 15 43	15	43	464	♂ ♀ 15 43	15	43	464	♂ ♀ 15 43	15	43	464	♂ ♀ 15 43
16	52	454	♂ ♀ 16 52	16	52	454	♂ ♀ 16 52	16	52	454	♂ ♀ 16 52	16	52	454	♂ ♀ 16 52
18	3	283	♂ ♀ 18 3	18	3	283	♂ ♀ 18 3	18	3	283	♂ ♀ 18 3	18	3	283	♂ ♀ 18 3
19	18	29	♂ ♀ 19 18	19	18	29	♂ ♀ 19 18	19	18	29	♂ ♀ 19 18	19	18	29	♂ ♀ 19 18

An *Astronomical* TABLE of the twelve Cœlestial Houses, with the Situation of all the most Notable fixed STARS in them; calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in ♍

The Circles of Position.											
Stars in the tenth House.				Stars in the fourth House.				Stars in the tenth House.			
Ascen.	Num	Nat.	D.	Ascen.	Num	Nat.	D.	Ascen.	Num	Nat.	D.
0 1	2723	♂	0	0 2	970	♂	0	16	11816	♂	0
0 25	2433	♂	1	1 3	991	♂	1	17	11217	♂	1
2 51	2743	♂	2	2 4	982	♂	2	18	11018	♂	2
4 51	2754	♂	4	3 1	1015	♂	3	19	11419	♂	3
5 56	2811	♂	5	4 3	1015	♂	4	20	11519	♂	4
7 30	276	♂	7	5 1	1037	♂	5	21	11925	♂	5
7 39	2773	♂	8	6 1	1037	♂	6	22	12219	♂	6
8 50	2784	♂	9	7 1	1037	♂	7	23	12424	♂	7
9 8	2793	♂	10	8 1	1037	♂	8	24	12525	♂	8
10 24	2834	♂	10	9 1	1037	♂	9	25	12727	♂	9
10 53	2802	♂	11	10 1	1037	♂	10	26	12826	♂	10
11 14	2853	♂	11	11 1	1037	♂	11	27	13326	♂	11
11 32	2844	♂	12	12 1	1037	♂	12	28	13827	♂	12
12 17	2822	♂	13	13 1	1037	♂	13	29	14827	♂	13
14 31	2864	♂	14	14 1	1037	♂	14	30	15429	♂	14
14 32	2874	♂	15	15 1	1037	♂	15				

With the Situation of all the most Notable fixed STARS in them; calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in ♍

The Circles of Position.											
Stars in the eleventh House.				Stars in the fifth House.				Stars in the eleventh House.			
Ascen.	Num	Nat.	D.	Ascen.	Num	Nat.	D.	Ascen.	Num	Nat.	D.
14 45	2793	♂	14	1 3	10713	♂	1	15	11015	♂	1
14 27	2844	♂	14	2 3	10713	♂	2	16	11216	♂	2
15 10	273	♂	15	3 3	10713	♂	3	17	11417	♂	3
15 41	273	♂	15	4 3	10713	♂	4	18	11618	♂	4
17 48	10518	♂	17	5 3	10713	♂	5	19	11819	♂	5
18 55	10918	♂	18	6 3	10713	♂	6	20	12020	♂	6
20 4	10219	♂	20	7 3	10713	♂	7	21	12221	♂	7
21 13	13221	♂	21	8 3	10713	♂	8	22	12422	♂	8
21 34	326	♂	21	9 3	10713	♂	9	23	12623	♂	9
22 23	2953	♂	22	10 3	10713	♂	10	24	12824	♂	10
22 45	325	♂	22	11 3	10713	♂	11	25	13025	♂	11
23 32	11422	♂	23	12 3	10713	♂	12	26	13226	♂	12
24 49	2963	♂	24	13 3	10713	♂	13	27	13427	♂	13
26 18	325	♂	26	14 3	10713	♂	14	28	13628	♂	14
27 17	330	♂	27	15 3	10713	♂	15	29	13829	♂	15
28 32	3063	♂	28	16 3	10713	♂	16	30	14030	♂	16
28 39	3006	♂	28	17 3	10713	♂	17				
29 12	2996	♂	29	18 3	10713	♂	18				
29 41	2802	♂	29	19 3	10713	♂	19				
30 16	3016	♂	30	20 3	10713	♂	20				

An *Astronomical* TABLE of the twelve Celestial Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either towards

☉ in v.

The Circles of Position.											
47 39				47 39				47 39			
Stars in the twelfth House.				Stars in the sixth House.				Stars in the twelfth House.			
Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.
4 38	335	h	5	1275	353	h	5	1275	353	h	5
9 48	341	h	8	1276	234	h	8	1276	234	h	8
10 35	310	h	10	12810	256	h	10	12810	256	h	10
12 23	340	h	11	12811	0	h	11	12811	0	h	11
12 29	257	h	13	12811	14	h	13	12811	14	h	13
12 49	347	h	13	12814	24	h	13	12814	24	h	13
13 57	328	h	15	12815	19	h	15	12815	19	h	15
15 2	350	h	15	12815	19	h	15	12815	19	h	15
15 38	346	h	17	12815	19	h	17	12815	19	h	17
16 6	309	h	17	12815	19	h	17	12815	19	h	17
16 12	318	h	18	12815	19	h	18	12815	19	h	18
18 35	365	h	18	12815	19	h	18	12815	19	h	18
19 17	308	h	20	12815	19	h	20	12815	19	h	20
20 58	303	h	20	12815	19	h	20	12815	19	h	20
21 24	43	h	22	12815	19	h	22	12815	19	h	22
21 48	334	h	22	12815	19	h	22	12815	19	h	22
22 41	313	h	24	12815	19	h	24	12815	19	h	24
22 56	333	h	24	12815	19	h	24	12815	19	h	24
23 7	322	h	24	12815	19	h	24	12815	19	h	24
24 9	342	h	26	12815	19	h	26	12815	19	h	26
25 44	324	h	26	12815	19	h	26	12815	19	h	26
27 4	353	h	28	12815	19	h	28	12815	19	h	28
28 11	1	h	28	12815	19	h	28	12815	19	h	28
28 22	11	h	28	12815	19	h	28	12815	19	h	28
28 24	321	h	28	12815	19	h	28	12815	19	h	28
29 4	317	h	30	12815	19	h	30	12815	19	h	30
29 39	322	h	2	12815	19	h	2	12815	19	h	2
30 17	323	h	2	12815	19	h	2	12815	19	h	2
30 44	353	h	2	12815	19	h	2	12815	19	h	2
31 43	316	h	2	12815	19	h	2	12815	19	h	2

With the Situation of all the most Notable fixed STARS, in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in v.

The Circles of Position.											
51 42				51 42				51 42			
Stars in the first House.				Stars in the seventh House.				Stars in the first House.			
Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.	Asc.	Num.	Nat.	D. M.
0 20	213	h	0	1835	37	h	0	1835	37	h	0
0 57	344	h	0	1835	37	h	0	1835	37	h	0
1 15	563	h	2	1835	37	h	2	1835	37	h	2
1 35	289	h	5	1835	37	h	5	1835	37	h	5
1 57	344	h	7	1835	37	h	7	1835	37	h	7
2 17	362	h	10	1835	37	h	10	1835	37	h	10
2 50	6	h	10	1835	37	h	10	1835	37	h	10
3 16	583	h	13	1835	37	h	13	1835	37	h	13
3 33	8	h	13	1835	37	h	13	1835	37	h	13
3 55	361	h	15	1835	37	h	15	1835	37	h	15
4 12	358	h	15	1835	37	h	15	1835	37	h	15
4 43	1	h	18	1835	37	h	18	1835	37	h	18
5 14	185	h	20	1835	37	h	20	1835	37	h	20
5 42	192	h	20	1835	37	h	20	1835	37	h	20
6 10	264	h	21	1835	37	h	21	1835	37	h	21
6 36	198	h	23	1835	37	h	23	1835	37	h	23
6 59	199	h	25	1835	37	h	25	1835	37	h	25
7 29	269	h	27	1835	37	h	27	1835	37	h	27
8 11	239	h	29	1835	37	h	29	1835	37	h	29
8 40	200	h	32	1835	37	h	32	1835	37	h	32
9 11	252	h	35	1835	37	h	35	1835	37	h	35
9 40	195	h	39	1835	37	h	39	1835	37	h	39
10 10	201	h	48	1835	37	h	48	1835	37	h	48
10 22	336	h	51	1835	37	h	51	1835	37	h	51
10 58	363	h	57	1835	37	h	57	1835	37	h	57

An *Astronomical* TABLE of the twelve Coelestial Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700 fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either towards

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The Circles of Position.											
47 39				47 39				47 39			
Stars in the second House.				Stars in the eighth House.				Stars in the second House.			
Ascen.	Num	Nat.	D. M.	Num	Ascen.	Nat.	D. M.	Num	Ascen.	Nat.	D. M.
25 36	3643	h	24 31	245 24 26	17 18	74 4	17 11	262 16	193 17	h	16 1
			26 4	247 25 19	17 49	120 3	18 18	258 18	261 17	h	17 11
			27 36	162 27 3	18 51	95 4	18 18	256 18	259 19	h	18 18
			29 5	241 29 15		189 25	19 25	259 19	272 19	h	19 25
			30 17	229 29 55				272 19		h	
0 36	313	h	0 31	161 1 47	22 3	22 39	h 3	238 22	246 22	h	22 39
0 43	263	h	0 31	161 1 47	86 3	23 42	h 3	246 22	246 22	h	23 42
1 17	464	h	1 56	240 2 0	82 4	23 42	h 3	246 22	246 22	h	23 42
3 35	454	h	3 22	221 2 25 23 33	22 3	22 39	h 3	238 22	246 22	h	22 39
4 33	9 3	h	4 43	180 3 13 23 33	86 3	23 42	h 3	246 22	246 22	h	23 42
5 25	383	h	5 43	242 3 23 23 58	82 4	23 42	h 3	246 22	246 22	h	23 42
			6 2	244 4 29				246 22	246 22	h	
7 29	553	h	7 20	2163 6 9	37 3	25 44	h 3	255 24	255 24	h	25 44
7 49	813	h	7 40	233 7 35	94 4	26 45	h 3	255 24	255 24	h	26 45
8 40	653	h	8 40	26 23	94 4	26 45	h 3	255 24	255 24	h	26 45
9 13	633	h	9 56		27 44	h 3	27 44	228 28	228 28	h	27 44
10 54	7 3	h	10 56	273 9 44				228 28	228 28	h	27 44
			11 13		29 20	105 4	h 3	289 28	289 28	h	29 20
			12 26		29 37	67 3	h 3	279 29	279 29	h	29 37
11 35	623	h	12 26		29 48	40 3	h 3	275 29	275 29	h	29 48
13 40	643	h	13 39					275 29	275 29	h	
14 41	661	h	14 50	176 14 16	0 10	96 4	h 3	274 30	274 30	h	0 10
15 3	714	h	15 3	270 15 40				274 30	274 30	h	

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 to 1700) Degrees 42 Minutes, and without any great disagreement all other the North or South

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The Circles of Position.											
32 20				32 20				32 20			
Stars in the third House.				Stars in the ninth House.				Stars in the third House.			
Ascen.	Num	Nat.	D. M.	Num	Ascen.	Nat.	D. M.	Num	Ascen.	Nat.	D. M.
16 36	5	h	16 36	262 16 57	3 3	h	3 3	204 3 56	279 4 7	h	204 3 56
17 42	3	h	17 42	258 17 8 3	56	101 3	h	279 4 7	279 4 7	h	279 4 7
				261 17 37 4	21	98 4	h	279 4 7	279 4 7	h	279 4 7
				259 17 57 4	46	78 2	h	279 4 7	279 4 7	h	279 4 7
18 51	423	h	18 46	256 18 17	4	92 1	h	277 5 8	277 5 8	h	277 5 8
				282 18 51 5	32	72 1	h	277 5 8	277 5 8	h	277 5 8
				255 19 35 5	48	105 4	h	277 5 8	277 5 8	h	277 5 8
20 37	673	h	20 37	257 19 36 5	48	105 4	h	277 5 8	277 5 8	h	277 5 8
21 16	823	h	21 16	220 20 5 6	6	87 2	h	278 6 58	278 6 58	h	278 6 58
21 46	483	h	21 46	220 20 5 6	6	87 2	h	278 6 58	278 6 58	h	278 6 58
21 50	683	h	21 50	273 21 18	7	49	h	278 6 58	278 6 58	h	278 6 58
22 1	863	h	22 1	270 12 28 8	4	89 2	h	278 6 58	278 6 58	h	278 6 58
22 22	1213	h	22 22	226 22 52 8	24	84 3	h	278 6 58	278 6 58	h	278 6 58
				190 23 11 8	44	123 3	h	278 6 58	278 6 58	h	278 6 58
				24 3	47	85 3	h	278 6 58	278 6 58	h	278 6 58
24 0	954	h	24 0	280 24 40 8	55	100 3	h	278 6 58	278 6 58	h	278 6 58
24 36	693	h	24 36	272 24 55 10	33	110 2	h	278 6 58	278 6 58	h	278 6 58
26 1	703	h	26 1	212 26 0 11	40	104 3	h	278 6 58	278 6 58	h	278 6 58
26 15	944	h	26 15	212 26 0 11	40	104 3	h	278 6 58	278 6 58	h	278 6 58
				27 6				278 6 58	278 6 58	h	
				28 6				278 6 58	278 6 58	h	
29 9	732	h	29 9	218 29 54 13	46	109 3	h	278 6 58	278 6 58	h	278 6 58
29 35	964	h	29 35	218 29 54 13	46	109 3	h	278 6 58	278 6 58	h	278 6 58
				271 0 21 14	24	107 3	h	278 6 58	278 6 58	h	278 6 58
17 974	1 5	h	17 974	23 11 3 15	1	115 2	h	278 6 58	278 6 58	h	278 6 58
52 141	4	h	52 141	24 15 28 79	3	79 3	h	278 6 58	278 6 58	h	278 6 58
				275 2 0 16 25	77	77 3	h	278 6 58	278 6 58	h	278 6 58
				16 56	114	114 4	h	278 6 58	278 6 58	h	278 6 58

An *Astronomical Table* of the twelve Celestial Houses, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either toward

☉ in ♈.

47 39		The Circles of Position.		47 39	
Stars in the twelfth House.		Stars in the sixth House.		Stars in the twelfth House.	
Ascen. Num.	Nat.	Descen. Num.	Nat.	Ascen. Num.	Nat.
4 21 359 4	♈	6 44	♈	6 9	♈
5 11 362 4	♈			7 24 305 3	♈
7 17 213 3	♈			7 59	♈
9 25 361 4	♈			9 40	♈
9 50 6 4	♈			10 15 44 4	♈
9 56 60 3	♈			10 23	♈
10 14 358 4	♈			11 40 335 1	♈
12 31 8 4	♈			11 52 41 4	♈
15 12	♈			12 23 47 4	♈
17 18	♈			12 57 15 4	♈
19 19	♈			14 33	♈
21 19	♈			16 5	♈
23 17	♈			17 35	♈
25 18 58 3	♈			19 6	♈
25 25 368 3	♈			20 33	♈
26 56 12 4	♈			21 59	♈
29 4	♈			23 23	♈
30 54	♈			24 47	♈
2 18 288 3	♈			26 8	♈
4 31	♈			27 28	♈
	♈			28 27	♈

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 to 1700. Degrees 42. Minutes and without any great disagreement all other the North or South.

☉ in ♈.

51 42		The Circles of Position.		51 42	
Stars in the first House.		Stars in the seventh House.		Stars in the first House.	
Ascen. Num.	Nat.	Descen. Num.	Nat.	Ascen. Num.	Nat.
3 57	♈	3 3	♈	22 11	♈
4 41 8 1	♈	4 27	♈	23 11	♈
5 23 364 3	♈	5 50	♈	24 10	♈
5 39 31 3	♈	5 2	♈	25 8	♈
6 56 25 3	♈	6 10	♈	26 5	♈
6 46 45 4	♈	6 29	♈	26 56	♈
9 47 65 3	♈	9 45	♈	27 1	♈
9 54 55 3	♈	9 45	♈	27 55	♈
10 12 38 3	♈	10 3	♈	28 52	♈
10 49 63 3	♈	10 17	♈	29 46	♈
11 9 9 3	♈	11 15	♈	30 39	♈
13 44 62 3	♈	13 25	♈	1 31	♈
15 45 64 3	♈	15 44	♈	2 23	♈
15 47 95 4	♈	15 51	♈	3 14	♈
16 57 66 1	♈	16 51	♈	4 5	♈
16 44 71 4	♈	16 51	♈	4 55	♈
17 58 74 4	♈	17 58	♈		
18 11 74 4	♈	18 2	♈		
19 44 7 3	♈	19 2	♈		
	♈	20 6	♈		
	♈	21 9	♈		
	♈	21 9	♈		

An Astronomical TABLE of the twelve Celestial Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree, either towards

☉ in ♍

The Circles of Position.

47 39				47 39			
Stars in the second House.				Stars in the eighth House.			
Ascen.	Num.	Nat.	D. M. Nat.	Ascen.	Num.	Nat.	D. M. Nat.
0 10 964	♀ ♀	0 39	♀ ♂ 3	0 10 964	♀ ♀	0 39	♀ ♂ 3
1 20 683	♀ ♀	1 35	♀ ♂ 3	1 20 683	♀ ♀	1 35	♀ ♂ 3
1 48 974	♀ ♀	2 32	♀ ♂ 3	1 48 974	♀ ♀	2 32	♀ ♂ 3
2 29 1013	♀ ♀	2 32	♀ ♂ 3	2 29 1013	♀ ♀	2 32	♀ ♂ 3
3 7 *204	♀ ♀	3 26	♀ ♂ 3	3 7 *204	♀ ♀	3 26	♀ ♂ 3
3 27 *1102	♀ ♀	3 26	♀ ♂ 3	3 27 *1102	♀ ♀	3 26	♀ ♂ 3
3 34 129	♀ ♀	4 20	♀ ♂ 3	3 34 129	♀ ♀	4 20	♀ ♂ 3
5 12 693	♀ ♀	5 15	♀ ♂ 3	5 12 693	♀ ♀	5 15	♀ ♂ 3
6 5 984	♀ ♀	6 9	♀ ♂ 3	6 5 984	♀ ♀	6 9	♀ ♂ 3
6 48 703	♀ ♀	7 2	♀ ♂ 3	6 48 703	♀ ♀	7 2	♀ ♂ 3
7 21 423	♀ ♀	7 2	♀ ♂ 3	7 21 423	♀ ♀	7 2	♀ ♂ 3
7 29 1084	♀ ♀	7 54	♀ ♂ 3	7 29 1084	♀ ♀	7 54	♀ ♂ 3
7 46 *732	♀ ♀	8 46	♀ ♂ 3	7 46 *732	♀ ♀	8 46	♀ ♂ 3
9 28 483	♀ ♀	9 37	♀ ♂ 3	9 28 483	♀ ♀	9 37	♀ ♂ 3
10 43 1003	♀ ♀	10 27	♀ ♂ 3	10 43 1003	♀ ♀	10 27	♀ ♂ 3
10 51 1124	♀ ♀	11 17	♀ ♂ 3	10 51 1124	♀ ♀	11 17	♀ ♂ 3
11 6 *1152	♀ ♀	11 17	♀ ♂ 3	11 6 *1152	♀ ♀	11 17	♀ ♂ 3
11 41 131	♀ ♀	12 7	♀ ♂ 3	11 41 131	♀ ♀	12 7	♀ ♂ 3
12 7 1093	♀ ♀	12 7	♀ ♂ 3	12 7 1093	♀ ♀	12 7	♀ ♂ 3
12 36 *921	♀ ♀	12 57	♀ ♂ 3	12 36 *921	♀ ♀	12 57	♀ ♂ 3
13 11 1045	♀ ♀	13 46	♀ ♂ 3	13 11 1045	♀ ♀	13 46	♀ ♂ 3

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (viz. from 1640 51. Degrees 42. Minutes, and without any great disagreement all other the North or South.

☉ in ♍

The Circles of Position.

32 20				32 20			
Stars in the third House.				Stars in the ninth House.			
Ascen.	Num.	Nat.	D. M. Nat.	Ascen.	Num.	Nat.	D. M. Nat.
16 3	♂ ♂ 4	16 3	♂ ♂ 4	16 3	♂ ♂ 4	16 3	♂ ♂ 4
16 56 1144	♂ ♂ 4	16 57	♂ ♂ 4	16 56 1144	♂ ♂ 4	16 57	♂ ♂ 4
17 15 1063	♂ ♂ 4	17 50	♂ ♂ 4	17 15 1063	♂ ♂ 4	17 50	♂ ♂ 4
18 43	♂ ♂ 4	18 43	♂ ♂ 4	18 43	♂ ♂ 4	18 43	♂ ♂ 4
19 35	♂ ♂ 4	19 35	♂ ♂ 4	19 35	♂ ♂ 4	19 35	♂ ♂ 4
20 28	♂ ♂ 4	20 28	♂ ♂ 4	20 28	♂ ♂ 4	20 28	♂ ♂ 4
21 20	♂ ♂ 4	21 20	♂ ♂ 4	21 20	♂ ♂ 4	21 20	♂ ♂ 4
22 12	♂ ♂ 4	22 12	♂ ♂ 4	22 12	♂ ♂ 4	22 12	♂ ♂ 4
23 3	♂ ♂ 4	23 3	♂ ♂ 4	23 3	♂ ♂ 4	23 3	♂ ♂ 4
23 55	♂ ♂ 4	23 55	♂ ♂ 4	23 55	♂ ♂ 4	23 55	♂ ♂ 4
24 46	♂ ♂ 4	24 46	♂ ♂ 4	24 46	♂ ♂ 4	24 46	♂ ♂ 4
25 36	♂ ♂ 4	25 36	♂ ♂ 4	25 36	♂ ♂ 4	25 36	♂ ♂ 4
26 27	♂ ♂ 4	26 27	♂ ♂ 4	26 27	♂ ♂ 4	26 27	♂ ♂ 4
27 18	♂ ♂ 4	27 18	♂ ♂ 4	27 18	♂ ♂ 4	27 18	♂ ♂ 4
28 8	♂ ♂ 4	28 8	♂ ♂ 4	28 8	♂ ♂ 4	28 8	♂ ♂ 4
28 58	♂ ♂ 4	28 58	♂ ♂ 4	28 58	♂ ♂ 4	28 58	♂ ♂ 4

An *Astronomical* TABLE of the twelve *Cœlestial* HOUSES
 them, calculated for the Year of our Lord, 1670. and may well serve
 to 1700. fitting exactly all Places where the Pole Articke is Elevated
 Places declining from the same but one *Degree* either towards

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The Circles of Position.												0	0											
Stars in the tenth House.				☿	♂	Stars in the fourth House.				☿	♂	Stars in the tenth House.				☿	♂	Stars in the fourth House.						
Ascend.		Num		Nat.		D.	Nat.		Num		Defcent	Ascend.		Num		Nat.		D.	Nat.		Num		Defcent	
☿	♂										☿	♂											☿	
0	21	*341	3	h	g	0					0	14	16	28	354	4	h	g	16	g	4	174	16	0
0	58	345	3			1	h	g	4	160								17						
1	12	337	4	g	h													18						
2	41	346	3	g	h	2												19						
3	15	342	4	h	h	3																		
						4						20	1	357	4	h	g	20						
						5						20	37	356	4	h	g	21	g	g	3	181	21	
						6												22	h	g	g	*175	22	
6	20	343	4	g	h	7												23						
7	13	347	4	h	h	7																		
7	41	*344	3	g	h																			
8	9	*336	1	g	g	8	♂	2	*139	8	46							24						
						9	g	2	143	8	52	25	5	359	4	h	g	25	h	g	2	211	25	
								4	*178	9	24	25	16	365	4	h	g							
												25	32	358	4	h	g							
10	35	348	4	h	h	10	h	4	169	10	32	26	0	361	4	h	g	26						
10	36	355	2	g	h	10	g	3	168	11	25	26	16	362	4	h	g							
10	43	360	2	g	h	11	h	2	*165	11	27	27	37	4	2	g		27	h	g	2	202	27	
												27	49	25	3	h	g							
						12												28	h	g	3	187	28	
13	4	351	4	h	h	13	♂	3	162	13	49	29	3	1	2	g	h	29						
13	25	349	4	h	h			3	161	13	50													
13	45	352	4	h	h	14	g	g	173	14	50							30						
13	46	353	4	g	h			3	172	15	34													
13	57	350	4	h	h	15																		

With the Situation of all the most Notable fixed STARS in
without sensible Error for 30 Years before and after (*viz.* from 1640
51. Degrees 42. Minutes and without any great disagreement all other
the North or South.

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[illegible]

An Astronomical TABLE of the twelve **Cœlestial HOUSES**,
 as they are calculated for the Year of our Lord, 1670. and may well serve
 to 1700. fitting exactly all Places where the Pole Articke is Elevated
 Places declining from the same but one *Degree* either towards

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[illegible]

With the Situation of all the most Notable fixed STARS in
without sensible Error for 30 Years before and after (*viz.* from 1640
51. Degrees 42. Minutes and without any great disagreement all other
the North or South.

© in \mathbb{R} .

[illegible]

An *Astronomical* TABLE of the twelve *Coelestial* Houses, them, calculated for the Year of our Lord, 1670. and may well serve to 1700. fitting exactly all Places where the Pole Articke is Elevated Places declining from the same but one Degree either towards

☉ in ✕

The Circles of Position.

47 39				47 39			
Stars in the second House.				Stars in the eighth House.			
Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.
25 15				7 25	140 4	h ♂	7 13
25 59				7 25	140 4	h ♂	7 13
26 42	913	♂ ♀	26 42	7 34	145 3	h ♂	7 54
27 25				8 35	144 8	♂ ♀	8 35
28 8	1174	h	28 8	9 15	144 3	h ♂	9 15
28 51				9 56			
29 33	1254	♂ ♀	29 34	10 41	99 3	♀	10 36
29 57	1284	♂ ♀	29 57	11 7	*14 1	♂ ♀	11 17
30 42	1244	♂ ♀	30 42	11 58	h ♀	4	321 12
31 37	793	♂ ♀	31 37	12 38	h ♀	3	307 12
31 46	1264	♂ ♀	31 46	13 18	h ♀	3	306 12
31 50	127	♂ ♀	31 50	13 59	h ♀	4	323 13
32 22				14 48	162 3	♂	14 39
33 4				15 1	150 3	h ♂	15 19
33 46	1304	♂ ♀	33 46	15 18	138 4		
34 10	*1161	♂ ♀	34 10	15 59	h ♀	3	*322 15
35 10							
35 50							

With the Situation of all the most Notable fixed STARS in without sensible Error for 30 Years before and after (*viz.* from 1640 51. Degrees 42. Minutes, and without any great disagreement all other the North or South.

☉ in ✕

The Circles of Position.

32 20				32 20			
Stars in the third House.				Stars in the ninth House.			
Ascen.	Num	Nat.	D. M.	Ascen.	Num	Nat.	D. M.
11 8				23 38	h ♀	3	248 23
11 14	1323	h ♀	11 14	24 25	♂ ♀	3	*336 23
11 54	*1712	♂	11 54	25 58	h ♂	3	325 23
12 54	1453	h ♂	12 54	26 10	156 4	h ♀	26 10
12 58	1443	h ♂	12 58	26 17	162 3	♂	26 17
13 6	1384		13 6	27 31			
14 17	♂ ♀	1	14 17	28 10	149 2	h ♀	28 10
15 4	h ♀	4	15 4	29 3	♂ ♀	4	334 29
15 41	1424	h ♂	15 41	29 50	h ♀	4	337 0
16 26	1183	♀	16 26	30 0	56 *102 1	h ♀	30 0
17 0	*1224	h ♀	17 0	30 18	300	h ♀	30 18
18 56	1475	♂ ♀	18 56	31 18	300	h ♀	31 18
19 38	1503	h ♂	19 38	32 21	113	8 *141 2	h ♀
20 33				32 21	23		
21 7	1333	h ♀	21 7	33 22	20		
22 4	1513	♂ ♀	22 4	33 22	484	22 *165 2	h ♀
22 42	*1522	h ♀	22 42	33 22	5	17 *182 2	♂

The Third TABLE Explained.

THIS Table consists of four Parts, but eight Pages; the First serves for the Mediation of Heaven and Cuspe of the fourth House, of the *Moone*, as well as of the rest of the *Planets*, having seven Degrees of Latitude either *North* or *South*. The second serves for the Oblique Ascensions of the *Moon* and the rest of the *Planets* in the eleventh and third Houses, having Latitude as aforesaid. The third discovers the Oblique Ascensions of the *Moone* and the rest of the *Planets* in the twelfth and second Houses, not exceeding seven Degrees of Latitude. The fourth teacheth how to find the Oblique Ascensions of the *Moon* and the rest of the *Planets* in the Ascendant or first House, having Latitude as aforesaid. This Table is of excellent use for the true Discovery of the Culminations, Rising and Setting of any *Stars* or *Planets*, as also their true places (according to Latitude) upon the Cusps of every House of Heaven. We will give one plain Example, in the Horoscope (as being most in use) of the rising of any *Star* or *Planet*; Let us suppose a *Star* or *Planet* to have 10. Degrees of Longitude in γ *Aries*, and one Degree North Latitude, and you will find his Rising to be in 64. 14^m. six Degrees, fourteen Minutes of γ *Aries*, if he have two Degrees North Latitude, and ten Degrees in Longitude, he will Rise or Ascend our Horoscope with 24. 26^m. of γ , viz. two Degrees, twenty six Minutes of *Aries*; and thus may be found the exact Rising for Ever of any *Star* or *Planet* unto seven Degrees of Latitude, either North or South, doe so in the rest.

But you must still have respect to the Latitude, and in the Angle of meeting under the true Figure of Latitude, you cannot faile of his true Rising: For the Descensions doe as you are taught at the foot of each Table, and you will never fail of what you look for. Note, whereas sometimes you will have occasion to finde the true Ascensions, Culminations and Descensions of some *Stars* or *Planets*, having intermediate Degrees of Longitude; you must then be very carefull to *Aquate* the difference and so shall you need never to feare being guilty of committing any Errors.

Tables of the Ascensions and Descensions of the Moon, and the rest of the Cusp of the 12 Houses of the Celestial Figure, serving exactly all the parallel where

A Table of the Mediation of Heaven, as well of the Moon as of the rest of the Planets in the Tenth or Fourth House having Latitude.

The Circle of Position.

North Degrees.		South Degrees.	
0	1	0	1
D.	M.	D.	M.
0	0	0	0
1	0	1	0
2	0	2	0
3	0	3	0
4	0	4	0
5	0	5	0
6	0	6	0
7	0	7	0
8	0	8	0
9	0	9	0
10	0	10	0
11	0	11	0
12	0	12	0
13	0	13	0
14	0	14	0
15	0	15	0
16	0	16	0
17	0	17	0
18	0	18	0
19	0	19	0
20	0	20	0
21	0	21	0
22	0	22	0
23	0	23	0
24	0	24	0
25	0	25	0
26	0	26	0
27	0	27	0
28	0	28	0
29	0	29	0
30	0	30	0
31	0	31	0
32	0	32	0
33	0	33	0
34	0	34	0
35	0	35	0
36	0	36	0
37	0	37	0
38	0	38	0
39	0	39	0
40	0	40	0
41	0	41	0
42	0	42	0
43	0	43	0
44	0	44	0
45	0	45	0
46	0	46	0
47	0	47	0
48	0	48	0
49	0	49	0
50	0	50	0
51	0	51	0
52	0	52	0
53	0	53	0
54	0	54	0
55	0	55	0
56	0	56	0
57	0	57	0
58	0	58	0
59	0	59	0
60	0	60	0

This Table serveth for the Rising and Setting of all the Planets and fixed Stars (not exceeding seven Degrees of Latitude) in the right Sphere, or under the Equinoctial, and also their passing the Cusps of the Tenth or Fourth House in all places of the World, even as also the former Table

Planets (not exceeding 7 Deg. of Latitude as very seldom any do) in the Pole Arctick is elevated 51 Deg. 42 Min. and indifferently such as are adjoined

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets in the Tenth or Fourth House, having Latitude.

The Circle of Position.

South Degrees.		North Degrees.	
0	1	0	1
D.	M.	D.	M.
0	0	0	0
1	0	1	0
2	0	2	0
3	0	3	0
4	0	4	0
5	0	5	0
6	0	6	0
7	0	7	0
8	0	8	0
9	0	9	0
10	0	10	0
11	0	11	0
12	0	12	0
13	0	13	0
14	0	14	0
15	0	15	0
16	0	16	0
17	0	17	0
18	0	18	0
19	0	19	0
20	0	20	0
21	0	21	0
22	0	22	0
23	0	23	0
24	0	24	0
25	0	25	0
26	0	26	0
27	0	27	0
28	0	28	0
29	0	29	0
30	0	30	0
31	0	31	0
32	0	32	0
33	0	33	0
34	0	34	0
35	0	35	0
36	0	36	0
37	0	37	0
38	0	38	0
39	0	39	0
40	0	40	0
41	0	41	0
42	0	42	0
43	0	43	0
44	0	44	0
45	0	45	0
46	0	46	0
47	0	47	0
48	0	48	0
49	0	49	0
50	0	50	0
51	0	51	0
52	0	52	0
53	0	53	0
54	0	54	0
55	0	55	0
56	0	56	0
57	0	57	0
58	0	58	0
59	0	59	0
60	0	60	0

in this Volume (that standeth under the Title of the Tenth or Fourth House) do for all the fixed Stars inserted under those Titles. These Considerations being neglected, are very prejudicial to the Judicials of Astrology.

Tables of the Ascensions and Descensions of the Moon, and the rest of the Planets (not exceeding 7 Deg. of Latitude as very seldom any do) in the Pole Attick is Elevated 51 Deg. 42 Min. and indifferently such as are adjoynd.

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets in the Eleventh or Third House having Latitude.

The Circle of Position.

32 20

North Degrees.

0 7 6 5 4 3 2 1
D. M. D. M. D. M. D. M. D. M. D. M. D. M.

7	19	41	21	10	22	39	24	37	25	36	27	34	28	32
20	29	35	1	7	5	2	7	36	4	7	6	5	7	36
10	9	7	40	11	12	12	42	14	13	15	26	17	7	18
8	19	57	21	28	22	59	24	26	25	52	27	27	28	40
10	0	8	22	1	8	52	3	8	16	4	8	44	6	8
20	11	0	12	23	13	45	15	4	16	21	16	21	18	49
II	21	45	23	4	24	18	25	30	26	40	27	48	23	55
10	2	II	40	3	II	45	4	II	53	5	II	59	7	II
20	13	33	14	23	15	21	16	28	17	23	18	17	19	9
5	24	29	25	22	26	10	27	0	27	47	28	32	29	16
10	5	24	6	5	6	5	48	7	5	26	8	5	8	45
20	16	11	16	46	17	21	17	54	18	27	18	59	19	30
9	26	53	27	23	27	50	28	17	28	43	29	9	29	34
10	7	31	7	31	7	31	7	31	7	31	7	31	7	31
20	18	0	18	19	18	36	18	54	19	10	19	27	19	44
10	28	23	28	37	28	52	29	6	29	20	29	33	29	47
20	8	40	8	40	8	52	9	40	15	9	40	37	9	49
10	18	50	19	1	19	11	19	21	19	32	19	41	19	51
10	28	53	29	3	29	13	29	22	29	32	29	41	29	50
10	8	51	9	2	9	12	9	21	9	31	9	39	9	49
10	18	44	18	54	19	5	19	16	19	28	19	38	19	49
10	28	29	28	42	28	54	29	7	29	20	29	34	29	48
20	8	11	9	8	11	25	8	11	59	9	12	9	12	9
10	17	45	18	3	18	21	18	41	19	0	19	18	19	39
10	27	16	27	38	28	1	28	24	28	48	29	11	29	35
20	6	40	7	7	7	36	8	3	8	31	9	1	9	30
10	16	0	16	34	17	7	17	40	18	14	18	49	19	24
10	25	19	25	56	26	35	27	13	27	54	28	35	29	16
20	4	32	5	18	6	32	6	48	7	34	8	20	9	10
10	13	48	14	38	15	30	16	20	17	13	18	7	19	3
10	23	1	23	57	24	53	25	52	26	53	27	54	28	56
20	2	14	3	18	4	21	5	27	6	32	7	40	8	52
10	11	32	12	42	13	51	15	2	16	15	17	30	18	46
10	20	55	22	11	23	25	24	41	26	0	27	19	28	39
20	0	22	1	42	2	1	4	25	5	47	7	10	8	34
10	9	55	11	19	12	45	14	12	15	38	17	5	18	34

32 20
Circ. of Pos.

Degrees of South Latitude.

For the Descension of the Moon, and the rest of the Planets in the Fifth and Ninth Houses in this Parallel, take the Latitude as it is here in the foot of the Table, taking also the opposite signs, and with the time do in all respects as you did for to find the Ascension. This Table serveth also

Tables of the Ascensions and Descensions of the Moon, and the rest of the Planets (not exceeding 7 Deg. of Latitude as very seldom any do) in the Pole Attick is Elevated 51 Deg. 42 Min. and indifferently such as are adjoynd.

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets in the Eleventh or Third House having Latitude.

The Circle of Position.

32 20

South Degrees.

0 1 2 3 4 5 6 7
D. D. M. D. M. D. M. D. M. D. M. D. M. D. M.

γ	1	γ	28	2	γ	56	4	γ	24	5	γ	53	7	γ	21	3	γ	50	10	8	19
10	11	26	12	55	14	22	15	48	17	15	48	17	15	18	41	19	7	18	28	38	
20	21	26	22	50	24	13	25	35	26	59	28	18	29	38							
8	1	8	21	2	8	41	4	8	0	5	8	19	6	8	35	7	8	49	9	8	5
10	11	14	12	30	13	45	14	58	16	9	17	18	18	28							
20	21	8	22	20	23	28	24	33	25	39	26	42	27	45							
II	1	II	4	3	II	6	3	II	7	4	II	8	5	II	7	6	II	3	7	II	0
10	10	57	11	53	12	47	13	40	14	30	15	22	16	12							
20	20	50	21	40	22	26	23	12	23	58	24	42	25	27							
ε	0	ε	44	1	ε	25	2	ε	6	2	ε	47	3	ε	25	4	ε	4	5	ε	41
10	10	36	11	11	11	46	12	20	12	53	13	26	14	0							
20	20	30	20	59	21	29	21	57	22	24	22	53	23	20							
δ	0	δ	25	0	δ	49	1	δ	12	1	δ	36	1	δ	59	2	δ	22	2	δ	44
10	10	21	10	42	11	0	11	19	11	39	11	57	12	16							
20	20	16	20	33	20	48	21	3	21	18	21	35	21	51							
ρ	0	ρ	12	0	ρ	26	0	ρ	40	0	ρ	53	1	ρ	6	1	ρ	18	1	ρ	31
10	10	11	10	22	10	32	10	44	10	55	11	6	11	17							
20	20	10	20	21	20	29	20	39	20	48	20	58	21	8							
σ	0	σ	10	0	σ	19	0	σ	28	0	σ	38	0	σ	47	0	σ	57	1	σ	6
10	10	9	10	19	10	28	10	39	10	49	10	59	11	10							
20	20	11	20	23	20	35	20	45	20	57	21	8	21	20							
π	0	π	13	0	π	27	0	π	40	0	π	54	1	π	8	1	π	23	1	π	37
10	10	16	10	33	10	50	11	6	11	24	11	41	12	0							
20	20	18	20	40	21	0	21	23	21	44	22	5	22	27							
κ	0	κ	26	0	κ	51	1	κ	17	1	κ	43	2	κ	10	2	κ	37	3	κ	4
10	10	30	11	1	11	33	12	6	12	39	13	14	13	48							
20	20	37	21	15	21	54	22	34	23	12	23	55	24	37							
ψ	0	ψ	44	1	ψ	28	2	ψ	13	3	ψ	0	3	ψ	50	4	ψ	38	5	ψ	27
10	10	51	11	43	12	17	13	32	14	28	15	32	16	26							
20	20	58	21	57	22	59	24	1	25	7	26	15	27	21							
ω	1	ω	5	2	ω	12	3	ω	20	4	ω	30	5	ω	42	6	ω	56	8	ω	15
10	11	11	12	24	13	39	14	56	15	17	57	19	0								
20	21	16	22	26	23	58	25	16	26	44	28	8	29	37							
κ	1	κ	20	2	κ	33	4	κ	8	5	κ	34	7	κ	18	8	κ	32	10	κ	2
10	11	35	13	53	14	21	15	47	17	18	18	48	20	9							
20	21	26	22	56	24	24	25	54	27	24	28	55	0	γ	26						

32 20
Circ. of Pos.

Degrees of North Latitude.

For the rising and setting of all Stars (having no more then 7. Degrees of Latitude) in the Parallel of 32. Degrees, 20. Minutes: As all the former Tables set under the like Circles of Position do, for all such Stars as are there inserted.

Tables of the Ascensions and Descensions of the Moon, and the rest of the
Cusps of the 12 Houses of the Celestial Figure, serving exactly all the parallel

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets
in the Twelfth or Second House having Latitude.

The Circle of Position.		North Degrees.											
47	39	0	7	6	5	4	3	2	1				
D.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.
γ	9	45	12	38	15	30	18	23	21	16	24	36	27
10	19	11	22	6	25	8	28	6	1	12	4	7	7
20	28	56	2	4	5	12	8	14	11	12	14	14	17
δ	9	7	8	12	22	15	33	18	38	21	33	24	30
10	19	42	22	54	26	7	129	11	2	4	4	8	5
20	0	8	49	3	8	56	8	57	9	8	51	12	33
ι	12	22	15	25	18	9	20	5	12	15	25	40	27
10	24	13	26	59	29	31	11	11	52	4	16	10	8
20	6	11	22	8	42	10	54	12	55	14	53	16	41
κ	18	29	20	27	22	13	24	0	25	38	27	10	28
10	1	5	20	2	3	5	32	4	5	6	6	3	68
20	12	8	13	24	14	38	15	48	16	54	17	59	18
λ	23	29	24	33	25	31	26	30	27	23	23	18	29
10	4	5	34	5	5	25	6	5	13	7	5	45	8
20	15	24	16	6	15	48	17	29	18	10	18	54	19
μ	26	1	26	37	27	12	27	47	28	20	28	54	29
10	6	26	6	59	7	31	8	5	30	9	1	9	30
20	16	43	17	12	17	40	18	8	18	33	19	5	31
ν	26	50	27	17	27	44	28	11	28	39	29	5	29
10	6	49	7	17	27	44	28	11	28	39	29	5	29
20	16	39	17	7	17	35	18	4	18	33	19	2	19
ξ	26	22	26	51	27	22	27	53	28	25	25	57	29
10	5	5	56	5	28	7	3	7	37	8	12	8	46
20	15	21	15	58	16	36	17	16	17	55	18	30	19
ο	24	38	25	21	26	6	26	50	27	36	28	22	29
10	3	47	4	36	5	26	6	18	7	12	8	29	9
20	12	46	13	41	14	40	15	39	16	43	17	46	18
π	21	37	22	39	23	48	24	57	26	1	27	23	28
10	0	13	1	33	2	49	4	59	5	33	6	57	8
20	8	56	10	20	11	47	13	17	14	52	16	33	18
ρ	17	28	19	4	20	43	22	23	24	10	26	0	27
10	26	0	27	56	29	31	1	30	3	28	5	35	7
20	4	29	6	30	8	34	10	41	12	51	15	6	17
σ	13	4	15	14	17	30	19	52	22	19	24	48	27
10	21	48	24	12	26	39	29	13	1	48	4	30	7
20	0	41	3	16	5	54	8	40	11	26	14	13	17

For the Oblique Descension of the Moon, & the rest of the Planets in the Sixth and Eighth Houses in
our Parallel, take the Latitude as it is here in the foot of the Table, taking also the opposite sign
with the same do in all respects as you did for to find the Ascension. This Table serveth

Planets (not exceeding 7 Deg. of Latitude as very seldome any do) in the
the Pole Arctick is Elevated 51 Deg. 42 Min. and indifferently such as are adjoined.

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets
in the Twelfth or Second House having Latitude.

The Circle of Position.		South Degrees.											
47	39	0	1	2	3	4	5	6	7				
D.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.	M.	D.
γ	2	7	54	5	7	52	8	7	44	11	7	37	14
10	12	52	15	44	18	34	21	20	24	6	16	44	29
20	22	44	25	30	28	12	0	8	47	3	8	21	5
δ	2	8	37	5	8	12	7	8	41	10	8	12	13
10	12	25	14	54	17	9	19	19	21	26	13	30	25
20	22	15	24	25	26	32	28	30	0	11	29	2	11
ι	2	11	4	11	0	5	11	50	7	11	37	9	17
10	11	45	13	27	15	8	16	4	18	13	19	40	21
20	21	35	23	3	24	27	15	51	27	1	28	27	29
κ	1	21	2	37	3	49	5	3	16	12	7	21	8
10	11	9	12	14	13	17	14	21	15	20	16	19	17
20	20	57	21	5	122	45	23	42	24	34	25	24	26
λ	0	5	50	1	5	38	2	5	10	3	5	4	5
10	10	45	11	24	12	5	12	44	13	24	14	2	14
20	20	36	21	14	21	48	22	23	22	57	23	32	24
μ	0	5	31	1	5	3	1	5	35	2	5	3	3
10	10	29	10	58	11	27	11	56	12	25	12	53	13
20	20	28	20	55	21	22	21	48	22	16	22	43	23
ν	0	5	28	0	5	55	1	5	21	1	5	49	2
10	10	27	10	55	11	22	11	52	12	20	12	48	13
20	20	30	21	59	21	30	25	59	22	29	23	1	23
ξ	0	5	32	1	5	6	1	5	40	2	5	13	2
10	10	37	11	16	11	50	12	34	13	12	13	54	14
20	20	42	21	27	22	12	22	38	23	47	24	35	25
ο	0	5	53	1	5	42	2	5	37	3	5	30	4
10	11	1	12	1	13	6	14	12	15	22	16	36	17
20	21	9	12	24	23	41	25	4	26	28	27	58	29
π	1	7	23	2	7	50	4	7	22	6	7	47	9
10	11	3	13	19	15	7	17	5	19	6	21	18	23
20	21	5	13	5	21	55	28	8	0	29	3	1	5
ρ	2	10	4	20	6	45	9	11	51	14	35	17	36
10	12	22	14	51	17	27	20	9	23	3	26	4	29
20	22	37	25	9	27	56	49	3	53	7	46	10	12
σ	2	39	5	30	8	27	11	2	14	27	17	38	20
10	12	52	15	46	18	48	21	46	24	48	27	58	1
20	12	54	25	52	28	55	1	54	4	52	7	54	10

the rising and setting of all Stars (having no more than 7 Degrees of Latitude) in the Parallel
47 Degrees, 39. Examples: As all the former Tables set under the like Circles of Position do,
all such Stars as are there inserted.

Tables of the Ascensions and Descensions of the Moon, and the rest of the Cusps of the 12 House of the Coelestial Figure, serving exactly all the parts

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets in the Horoscope or First House, having Latitude.

The Circle of Position.		North Degrees.											
51	42	0	7	6	5	4	3	2	1				
		D.	D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.
Y	4	167	16	48	11	16	15	18	22	33	26	15	
10	13	7	16	55	20	46	24	36	28	32	2	14	
20	22	25	26	38	0	12	4	13	8	11	12	34	16
Y	2	24	6	16	10	58	15	5	19	5	22	53	26
10	12	48	17	17	21	36	25	42	29	32	3	10	6
20	24	0	28	30	2	34	6	10	16	13	45	16	56
II	5	8	58	10	8	18	14	18	17	53	21	13	24
10	18	38	22	29	26	13	29	24	2	11	21	15	11
20	1	11	42	5	11	7	8	11	9	10	11	59	13
III	14	52	17	40	20	6	22	26	24	33	26	30	28
10	26	51	28	37	1	11	3	12	5	4	6	47	8
20	10	14	11	51	13	28	14	53	16	14	17	2	18
IV	22	3	22	46	24	36	25	46	26	52	27	57	28
10	3	28	4	34	5	28	6	27	7	24	8	18	9
20	14	30	15	24	16	13	17	0	17	48	18	32	19
V	25	15	25	57	26	40	27	22	28	3	28	43	29
10	5	45	6	24	7	1	7	38	8	13	8	50	9
20	16	5	16	39	17	13	17	47	18	22	18	54	19
VI	26	12	26	43	27	17	27	56	28	28	59	29	30
10	6	11	6	48	7	20	7	49	8	20	8	54	9
20	16	2	16	31	17	3	17	43	18	18	18	52	19
VII	25	42	26	18	26	54	27	31	28	8	28	45	29
10	5	13	5	13	5	26	13	33	17	13	7	54	8
20	14	33	15	17	16	1	16	47	17	33	18	20	19
VIII	23	45	24	34	25	26	26	18	27	11	28	6	29
10	2	46	2	41	4	40	5	39	6	41	7	15	8
20	11	34	11	53	13	7	14	23	15	43	16	56	18
IX	20	9	21	23	22	41	24	0	25	24	26	53	28
10	28	34	29	59	1	27	3	4	37	6	17	18	19
20	6	49	8	26	10	10	11	55	13	47	15	43	17
X	15	0	16	47	18	42	20	41	22	50	25	7	27
10	23	0	22	28	27	11	29	30	1	54	4	24	11
20	1	3	1	24	5	51	8	26	11	5	13	53	16
XI	9	11	11	51	14	29	17	22	20	23	23	28	26
10	17	19	20	15	23	2	26	29	29	38	2	58	6
20	25	36	28	58	3	11	5	36	9	12	34	16	16
0	7	6	5	4	3	2	1						

For the Oblique Descension of the Moon, and the rest of the Planets in the Seventh house in this our Parallel of Latitude as it is here in the foot of the Table, taking also the opposite Signs, do in all respects as you did for the Ascension. The Considerations to be gathered by these four last Tables, if they shall be neglected (as of many in this Art heretofore they have been) is will prove a very prejudicial thing to the judicials of Astrology.

Planets (not exceeding 7 Degr. of Latitude as very seldome any doe) in the Pole Artick is Elevated 51 Deg. 42 Min. and indifferently such as are adjoyned,

A Table of the Oblique Ascensions of the Moon, and the rest of the Planets in the Horoscope or First House having Latitude.

The Circle of Position.		South Degrees.											
51	42	0	1	2	3	4	5	6	7				
		D.	D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.	M.D.
Y	3	145	7	16	11	12	14	18	41	18	44	22	12
10	13	44	17	26	20	58	24	24	27	49	1	8	2
20	23	32	27	2	0	8	22	3	8	16	8	58	9
Y	3	8	21	6	32	9	37	12	38	15	31	18	9
10	13	8	16	7	18	55	21	34	24	9	26	36	28
20	22	49	25	36	28	6	0	11	30	11	49	7	11
II	2	11	33	4	11	53	7	10	9	19	11	18	13
10	12	12	14	17	16	13	18	5	19	50	21	34	23
20	21	54	23	43	25	23	27	0	28	33	0	1	1
III	1	35	3	37	4	36	6	0	7	19	8	37	9
10	11	28	13	4	14	17	15	37	16	53	18	7	18
20	21	23	22	45	23	18	24	21	25	20	26	19	27
IV	0	59	1	54	2	49	3	42	4	34	5	26	6
10	10	50	11	40	12	27	13	13	13	59	14	43	15
20	20	43	21	26	22	6	22	47	23	27	24	8	24
V	0	38	1	15	1	52	2	30	3	2	3	42	4
10	10	34	11	8	11	42	12	17	12	57	13	27	13
20	20	31	21	6	21	36	22	11	22	40	23	12	23
VI	0	30	1	1	1	32	2	4	2	43	3	16	3
10	10	34	11	6	11	38	12	13	12	47	13	21	13
20	20	36	27	10	21	47	22	22	22	59	23	35	24
VII	0	38	1	17	1	58	2	38	3	3	4	14	5
10	10	43	11	28	12	12	13	0	13	47	14	36	15
20	20	50	21	42	22	36	23	33	24	32	25	26	26
VIII	1	1	2	3	3	8	4	14	5	24	7	14	7
10	11	29	12	58	13	46	15	7	16	32	18	9	19
20	21	35	23	13	24	56	26	48	28	49	1	19	23
IX	1	43	3	30	5	27	7	34	9	54	12	20	15
10	12	3	14	19	16	30	19	1	21	51	24	53	28
20	22	26	24	56	27	39	0	36	3	47	7	31	11
X	2	42	5	36	8	47	12	7	15	42	19	42	24
10	13	4	16	15	19	44	23	26	27	26	1	36	6
20	23	20	26	50	0	38	4	18	8	24	12	43	17
XI	3	30	7	7	10	55	14	55	19	2	23	41	27
10	13	38	17	26	21	19	25	17	29	18	3	22	7
20	23	46	27	34	1	28	5	24	9	14	13	5	16
0	1	2	3	4	5	6	7						

Especially in choosing the Accidental Dignities of the Planets, for sometimes (these things being neglected) when they shall remote from Angles, or in Cadent places of the Figure, they will seeme to be in the very Culps of the Angular Houses, and the contrary.

The Fourth TABLE Unfolded.

This Table Consists of twelve Pages answerable to the *Sun's* true place in the twelve Months of the Year; each of these Pages consists of eight Columns. The first discovers the dayes of the Month together with the seven Dominicall Letters. The second shewes the true place of the *Sun* against every day of the Month. The third sheweth the length of the Day exactly in *Hours* and *Minutes*, which *Hours* and *Minutes* being subducted from 24^h. the remain is the length of the Night. The fourth Column sheweth the length of a *Planetary* Hour by day throughout the whole Year in *Hours* and *Minutes*, which being subtracted from 2^h the remainder is the length of a *Planetary* hour by Night. The fifth Collum sheweth you the Numbers of certain fixed *Stars* which neither Set nor Rise at all as also what *Stars* are *Topical* and *Vertical*, and the *Semidiurnal* and *Seminocturnal Arks* of some of the fixed *Stars*, together with their *Meridian Altitude*. The sixth Collumne discovereth the *Semidiurnal-Ark* of the aforesaid fixed *Stars* in *Hours* and *Minutes*, which doubled produceth their *Diurnal-Ark*, or the time they are above the Earth exactly. The seventh Collum sheweth the *Seminocturnal-Ark* of the fixed *Stars* in *Hours* and *Minutes* likewise, which doubled as before produceth the exact time in *Hours* and *Minutes* they are under the Earth.

And note that if the *Semidiurnal-Arke* be substracted from twelve *Hours* the remainder will be the *Seminocturnal-Ark*, and (é contra.) The eighth Collum teacheth you the true *Altitude* of those certaine fixed *Stars* in their *Meridian*, which is of no small use to the ingenious *Navigators*. But this Table being so easily understood, that 'twere a vanity to offer any further Explanation.

A Table

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Dayes of the Month.	☉ in γ	Length of Day.	Planer. Hour.	Number	Semidi-ur. Ark.	Semino-ctn. Ark.	Height in the Meridian.
<i>March</i>							
F 10	0	12 0	1 0				
G 11	1	12 4	1 0	363	5 5 6	55 27	43
A 12	2	12 8	1 1				
B 13	3	12 12	1 1				
C 14	4	12 16	1 1	34	Setteth not.	99	26
D 15	5	12 20	1 2				
E 16	6	12 24	1 2	27	Setteth not.	93	3
F 17	7	12 28	1 2	364	4 12 7	48 18	31
G 18	8	12 32	1 3				
A 19	9	12 36	1 3	17	A Topical Star 77		34
B 20	10	12 40	1 3	90	Setteth not.	125	51
C 21	11	12 44	1 4				
D 22	12	12 48	1 4				
E 23	13	12 52	1 4				
F 24	14	12 56	1 5	19	9 53 2	7 72	13
G 25	15	13 0	1 5				
A 26	16	13 4	1 5				
B 27	17	13 8	1 6	39	Setteth not.	96	57
C 28	18	13 12	1 6	5	5 9 6	51 28	27
D 29	19	13 16	1 6				
E 30	20	13 20	1 7				
F 31	21	13 24	1 7				
<i>April</i>							
G 1	22	13 28	1 7				
A 2	23	13 32	1 8				
B 3	24	13 36	1 8				
C 4	25	13 40	1 8	9	4 58 7	2 26	24
D 5	26	13 44	1 9	28	8 53 3	7 66	40
E 6	27	13 48	1 9	36	Setteth not.	79	2
F 7	28	13 52	1 9	18	6 56 5	54 39	30
G 8	29	13 56	1 10				
A 9	30	13 59	1 10				

R 2

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Seminocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Dayes of the Month.	☉ in of Day.	Length of Day.	Planer. Hour.	Number	Semidi- ur. Ark.	Semino- ct. Ark.	Height in the Meridian.
<i>April</i>							
B 10	0	13	19	10			
C 11	1	14	3	10			
D 12	2	14	7	11	35	9	342 26 70 40
E 13	3	14	11	11			
F 14	4	14	15	11			
G 15	5	14	18	12			
A 16	6	14	22	12			
B 17	7	14	26	12			
C 18	8	14	29	12	26	6	6 5 54 39 25
D 19	9	14	33	13			
E 20	10	14	37	13			
F 21	11	14	40	13	20	3	58 8 2 16 29
G 22	12	14	44	14			
A 23	13	14	48	14			
B 24	14	14	51	14	38	6	145 46 41 7
C 25	15	14	55	15	50	Setteth	not. 77 57
D 26	16	14	58	15	14	Riseth	not. 0 0
E 27	17	15	2	15			
F 28	18	15	5	15	57	Setteth	not. 86 55
G 29	19	15	9	16			
A 30	20	15	12	16			
<i>May</i>							
B 1	21	15	15	16			
C 2	22	15	18	17	59	Setteth	not. 84 57
D 3	23	15	22	17			
E 4	24	15	25	17	51	8	113 49 61 25
F 5	25	15	28	17			
G 6	26	15	31	18	61	Setteth	not. 77 24
A 7	27	15	34	18	60	10	7 1 53 73 6
B 8	28	15	36	18	55	7	14 49 51 47
C 9	29	15	39	18			
D 10	30	15	42	19			

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Seminocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Dayes of the Month.	☉ in of Day.	Length of Day.	Planer. Hour.	Number	Semidi- ur. Ark.	Semino- ct. Ark.	Height in the Meridian.
<i>May</i>							
E 11	0	15	42	19			
F 12	1	15	45	19			
G 13	2	15	47	19			
A 14	3	15	50	19			
B 15	4	15	52	19			
C 16	5	15	55	20			
D 17	6	15	57	20	66	7	24 4 36 54 8
E 18	7	16	0	20			
F 19	8	16	2	20			
G 20	9	16	4	20			
A 21	10	16	6	21			
B 22	11	16	8	21	75	Setteth	not. 78 50
C 23	12	16	10	21	70	6	6 5 54
D 24	13	16	12	21	76	Setteth	not. 78 59
E 25	14	16	14	21	80	Setteth	not. 83 53
F 26	15	16	15	21			
G 27	16	16	16	21	72	5	17 6 43 29 53
A 28	17	16	18	22	81	8	52 3 8 66 36
B 29	18	16	20	22	73	6	31 5 29 44 18
C 30	19	16	21	22			
D 31	20	16	22	22	78	5	57 6 3 37 42
<i>June</i>							
E 1	21	16	23	22			
F 2	22	16	24	22			
G 3	23	16	24	22			
A 4	24	16	25	22	93	Setteth	not. 83 11
B 5	25	16	25	22	92	6	38 5 22 45 49
C 6	26	16	26	22			
D 7	27	16	26	22			
E 8	28	16	26	22			
F 9	29	16	26	22			
G 10	30	16	26	22			

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Seminocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in	Length of Day.	Planet. Hour.	Number	Semidi-ur. Ark.	Semino-ct. Ark.	Height in the Meridian.
<i>June</i>							
A 11	0	16 26	1 22				
B 12	1	16 26	1 22				
C 13	2	16 26	1 22				
D 14	3	16 26	1 22				
E 15	4	16 26	1 22	102	Riseth	not.	0 0
F 16	5	16 25	1 22				
G 17	6	16 25	1 22				
A 18	7	16 24	1 22	103	4	33	7 27 22 3
B 19	8	16 24	1 22				
C 20	9	16 23	1 22				
D 21	10	16 22	1 22				
E 22	11	16 21	1 22	113	3	6 8	54 9 46
F 23	12	16 20	1 22				
G 24	13	16 18	1 22				
A 25	14	16 16	1 21				
B 26	15	16 15	1 21				
C 27							
D 28	16	16 14	1 21				
E 29	17	16 12	1 21	110	9	34	2 26 65 54
F 30	18	16 10	1 21	116	6	30	5 30 44 16
G July 1	19	16 8	1 21	122	3	28	8 32 12 22
A 2	20	16 6	1 21	115	8	56	3 4 67 5
B 3	21	16 4	1 20				
C 4	22	16 2	1 20				
D 5	23	16 0	1 20				
E 6	24	15 57	1 20				
F 7	25	15 55	1 20				
G 8	26	15 52	1 19	141	A Topical Star.	0 0	0 0
A 9	27	15 50	1 19	138	Riseth	not.	0 0
B 10	28	15 47	1 19	148	Riseth	not.	0 0
C 11	29	15 45	1 19				
D 12	30	15 42	1 19				

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Seminocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in	Length of Day.	Planet. Hour.	Number	Semidi-ur. Ark.	Semino-ct. Ark.	Height in the Meridian.
<i>July</i>							
E 13	0	15 42	1 19				
F 14	1	15 39	1 18	120	Setteth	not.	79 30
G 15	2	15 36	1 18				
A 16	3	15 34	1 18	127	7	55	4 5 59 5
B 17	4	15 31	1 18	166	Riseth	not.	0 0
C 18	5	15 28	1 17	123	Setteth	not.	87 37
D 19	6	15 25	1 17				
E 20	7	15 22	1 17				
F 21	8	15 18	1 17	167	Riseth	not.	0 0
G 22	9	15 15	1 16				
A 23	10	15 12	1 16	177	Riseth	not.	0 0
B 24	11	15 9	1 16	121	Setteth	not.	93 43
C 25	12	15 5	1 15	131	11	33	0 27 76 29
D 26	13	15 2	1 15	134	10	23	1 37 74 2
E 27	14	14 58	1 15		0	39	
F 28	15	14 55	1 15	149	5	23	6 37 31 2
G 29	16	14 51	1 14	136	11	21	0 39 76 9
A 30	17	14 48	1 14	170	A Topical Star.	0 0	0 0
B 31	18	14 44	1 14				
<i>August</i>							
C 1	19	14 40	1 13				
D 2	20	14 37	1 13				
E 3	21	14 33	1 13				
F 4	22	14 29	1 12				
G 5	23	14 26	1 12				
A 6	24	14 22	1 12				
B 7	25	14 18	1 12	153	7	11	4 49 51 51
C 8	26	14 15	1 11				
D 9	27	14 11	1 11				
E 10	28	14 7	1 11	152	8	0 4	0 59 47
F 11	29	14 3	1 10				
G 12	30	13 59	1 10				

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Dayes of the Month.	☉ in of Day.	Length of Day.	Planer. Hour.	Number	Semidi- ur. Ark.	Semino- ctn. Ark.	Height in the Meridian.
<i>August</i>							
A 13	0	13 59	1 10				
B 14	1	13 56	1 10				
C 15	2	13 52	1 9				
D 16	3	13 48	1 9				
E 17	4	13 44	1 9				
F 18	5	13 40	1 8				
G 19	6	13 36	1 8				
A 20	7	13 32	1 8				
B 21	8	13 28	1 7	139	Setteth not.	101	49
C 22	9	13 24	1 7	143	Setteth not.	96	27
D 23	10	13 20	1 7	178	4 327	2821	45
E 24	11	13 16	1 6	165	8 4 3	5660	22
F 25	12	13 12	1 6				
G 26	13	13 8	1 6	162	9 492	1171	51
A 27	14	13 4	1 5	161	10 101	5073	19
B 28	15	13 0	1 5				
C 29	16	12 56	1 5				
D 30	17	12 52	1 4				
E 31	18	12 48	1 4				
<i>September</i>							
F 1	19	12 44	1 4				
G 2	20	12 40	1 3				
A 3	21	12 36	1 3				
B 4	22	12 32	1 3				
C 5	23	12 28	1 2	175	7 274	3354	41
D 6	24	12 24	1 2	157	Setteth not.	94	6
E 7	25	12 20	1 2				
F 8	26	12 16	1 1	211	Rifeth not.	0	0
G 9	27	12 12	1 1	202	Rifeth not.	0	0
A 10	28	12 8	1 1	187	3 518	9	15 23
B 11	29	12 4	1 0				
C 12	30	12 0	1 0				

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Dayes of the Month.	☉ in of Day.	Length of Day.	Planer. Hour.	Number	Semidi- ur. Ark.	Semino- ctn. Ark.	Height in the Meridian.
<i>September</i>							
C 12	0	12 0 1 0	210	Rifeth not.	0	0	
D 13	1	11 56 1 0	155	Setteth not.	97	9	
E 14	2	11 52 0 59	189	4 367	24	22 35	
F 15	3	11 48 0 59					
G 16	4	11 44 0 59					
A 17	5	11 40 0 58	213	Rifeth not.	0	0	
B 18	6	11 36 0 58					
C 19	7	11 32 0 58	205	Rifeth not.	0	0	
D 20	8	11 28 0 57					
E 21	9	11 24 0 57					
F 22	10	11 20 0 57	179	Setteth not.	78	51	
G 23	11	11 16 0 56	186	6 245	3643	6	
A 24	12	11 12 0 56	164	Setteth not.	96	5	
B 25	13	11 8 0 56					
C 26	14	11 4 0 55					
D 27	15	11 0 0 55					
E 28	16	10 56 0 55					
F 29	17	10 52 0 54					
G 30	18	10 48 0 54	215	Rifeth not.	0	0	
<i>October</i>							
A 1	19	10 44 0 54	171	Setteth not.	94	58	
B 2	20	10 40 0 53	196	5 126	4828	54	
C 3	21	10 36 0 53					
D 4	22	10 32 0 53					
E 5	23	10 28 0 52	225	Rifeth not.	0	0	
F 6	24	10 24 0 52					
G 7	25	10 20 0 52	216	Rifeth not.	0	0	
A 8	26	10 16 0 51	182	A Vertical Star.	89	19	
B 9	27	10 12 0 51	193	7 514	9	58 32	
C 10	28	10 8 0 51					
D 11	29	10 4 0 50	214	1 45	10	153	0
E 12	30	10 0 0 50					

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in	Length of Day.	Planet.	Number	Semidi- ur. Ark.	Semino- ct. Ark.	Height in the Meridian.
October	D.	H. M.	H. M.				
12	0	10 0	0 50				
F 13	1	9 56	0 50				
G 14	2	9 53	0 49	197	7 56	4 4	59 16
A 15	3	9 49	0 49				
B 16	4	9 46	0 49				
C 17	5	9 42	0 48				
D 18	6	9 38	0 48	222	Rifeth	not.	0 0
E 19	7	9 35	0 48				
F 20	8	9 31	0 48	190	Setteth	not.	77 42
G 21	9	9 27	0 47				
A 22	10	9 24	0 47				
B 23	11	9 20	0 47	217	4 43	7 17	23 42
C 24	12	9 16	0 46	137	Setteth	not.	114 45
D 25	13	9 12	0 46				
E 26	14	9 8	0 46				
F 27	15	9 5	0 45	243	Rifeth	not.	0 0
G 28	16	9 2	0 45				
A 29	17	8 58	0 45	221	5 18	7 42	30 8
B 30	18	8 55	0 45				
C 31	19	8 51	0 44				
November							
D 1	20	8 48	0 44	204	A Topical Star		77 6
E 2	21	8 45	0 44				
F 3	22	8 42	0 43				
G 4	23	8 38	0 43	212	8 46	3 14	65 58
A 5	24	8 35	0 43	146	Setteth	not.	111 33
B 6	25	8 32	0 43				
C 7	26	8 29	0 42				
D 8	27	8 27	0 42	237	3 34	8 26	13 12
E 9	28	8 24	0 42				
F 10	29	8 21	0 42	240	4 21	7 39	20 3
G 11	30	8 18	0 42				

A TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in	Length of Day.	Planet.	Number	Semidi- ur. Ark.	Semino- ct. Ark.	Height in the Meridian.
November	D.	H. M.	H. M.				
G 11	0	8 18	0 42				
A 12	1	8 15	0 41				
B 13	2	8 13	0 41				
C 14	3	8 10	0 41				
D 15	4	8 8	0 41	247	3 30	8 30	12 40
E 16	5	8 5	0 40				
F 17	6	8 3	0 40	254	Rifeth	not.	0 0
G 18	7	8 0	0 40				
A 19	8	7 58	0 40				
B 20	9	7 56	0 40	252	2 19	9 41	5 17
C 21	10	7 54	0 39	253	Rifeth	not.	0 0
D 22	11	7 52	0 39				
E 23	12	7 50	0 39				
F 24	13	7 48	0 39				
G 25	14	7 46	0 39	257	Rifeth	not.	0 0
A 26	15	7 45	0 39				
B 27	16	7 43	0 39	251	7 18	4 42	53 8
C 28	17	7 42	0 38	263	3 2	8 58	9 22
D 29	18	7 40	0 38				
E 30	19	7 39	0 38	265	Rifeth	not.	0 0
December							
F 1	20	7 38	0 38	268	0 22	11 38	0 0
G 2	21	7 37	0 38	248	Setteth	not.	90 51
A 3	22	7 36	0 38	266	A Topical Star		0 0
B 4	23	7 35	0 38	260	7 4	4 56	50 49
C 5	24	7 35	0 38				
D 6	25	7 34	0 38				
E 7	26	7 34	0 38				
F 8	27	7 34	0 38	270	2 52	9 8	8 18
G 9	28	7 34	0 38	267	A Vertical Star		89 54
A 10	29	7 34	0 38				
B 31	30	7 34	0 38				

TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in	Length of Day.	Planer. Hour.	Number	Semidi-ur. Ark.	Semino-ctn. Ark.	Height in the Meridian.
<i>December</i>	D.	H.	M.	H.	M.		
B 11	0	7	34	0	38		
C 12	1	7	34	0	38		
D 13	2	7	34	0	38		
E 14	3	7	34	0	38	274	3 31 8 29 12 48
F 15	4	7	34	0	38		
G 16	5	7	34	0	38		
A 17	6	7	35	0	38	281	A Topical Sa. 76 47
B 18	7	7	35	0	38		
C 19	8	7	36	0	38		
D 20	9	7	37	0	38		
E 21	10	7	38	0	38	280	Riseth not. 0 0
F 22	11	7	39	0	38	285	5 33 6 27 33 0
G 23	12	7	40	0	38	282	Riseth not. 0 0
A 24	13	7	42	0	38		
B 25	14	7	43	0	39		
C 26	15	7	45	0	39		
D 27	16	7	46	0	39		
E 28	17	7	48	0	39		
F 29	18	7	50	0	39	292	8 43 3 17 65 36
G 30	19	7	52	0	39		
A 31	20	7	54	0	39		
<i>January</i>							
A 1	21	7	56	0	40	314	Setteth not. 82 51
B 2	22	7	58	0	40	291	6 41 5 19 46 21
C 3	23	8	0	0	40	288	Riseth not. 0 0
D 4	24	8	2	0	40		
E 5	25	8	5	0	40		
F 6	26	8	8	0	41		
G 7	27	8	10	0	41	298	6 8 5 52 39 49
A 8	28	8	13	0	41		
B 9	29	8	15	0	41	296	4 24 7 24 22 34
C 10	30	8	18	0	42		

TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in	Length of Day.	Planer. Hour.	Number	Semidi-ur. Ark.	Semino-ctn. Ark.	Height in the Meridian.
<i>January</i>	D.	H.	M.	H.	M.		
C 10	0	3	18	0	42	300	4 19 7 41 19 40
D 11	1	8	21	0	42	331	A Topical Star 77 52
E 12	2	8	24	0	42		
F 13	3	8	27	0	42		
G 14	4	8	29	0	42		
A 15	5	8	32	0	43	338	Setteth not. 82 25
B 16	6	8	35	0	43	297	Riseth not. 0 0
C 17	7	8	38	0	43		
D 18	8	8	42	0	43		
E 19	9	8	45	0	44		
F 20	10	8	48	0	44	304	Riseth not. 0 0
G 21	11	8	51	0	44		
A 22	12	8	55	0	45		
B 23	13	8	58	0	45	305	Riseth not. 0 0
C 24	14	9	2	0	45	326	6 45 5 15 47 9
D 25	15	9	5	0	45	2	Setteth not. 99 27
E 26	16	9	8	0	46		
F 27	17	9	12	0	46		
G 28	18	9	16	0	46	322	4 24 7 36 20 26
A 29	19	9	20	0	47		
B 30	20	9	24	0	47	333	6 43 5 17 46 42
C 31	21	9	27	0	47		
<i>February</i>	22	9	31	0	48		
D 1	23	9	35	0	48		
E 2	24	9	38	0	48		
F 3	25	9	42	0	48		
G 4	26	9	46	0	49		
A 5	27	9	49	0	49		
B 6	28	9	53	0	49		
C 7	29	9	56	0	50	340	5 45 6 15 35 21
D 8	30	10	0	0	50		

A. TABLE of the Length of the Day and Planetary Hour, with the Semi-diurnal and Semi-nocturnal Arks of certain of the fixed Stars and their Meridian Altitude.

Days of the Month.	☉ in ☾ of Day.	Length of Day.	Planet.	Number	Semidi- ar. Ark.	Semino- ct. Ark.	Height in the Meridian.
<i>February.</i>		D. H. M. H. M.					
D 8	0	10 0	0 50	341	5	58	6 2 37 52
E 9	1	10 4	0 50				
F 10	2	10 8	0 51				
G 11	3	10 12	0 51	346	5	51	6 9 36 28
A 12	4	10 16	0 51				
B 13	5	10 20	0 52				
C 14	6	10 24	0 52				
D 15	7	10 28	0 52	344	4	26	7 34 20 46
E 16	8	10 32	0 53	336	2	39	9 21 7 0
F 17	9	10 36	0 53				
G 18	10	10 40	0 53				
A 19	11	10 44	0 54	355	7	11	4 49 51 46
B 20	12	10 48	0 54	360	8	35	3 25 64 37
C 21	13	10 52	0 54				
D 22	14	10 56	0 55				
E 23	15	11 0	0 55				
F 24	16	11 4	0 55				
G 25	17	11 8	0 56				
A 26	18	11 12	0 56				
B 27	19	11 16	0 56				
C 28	20	11 20	0 57	357	6	19	5 41 42 8
<i>March</i>							
D 1	21	11 24	0 57				
E 2	22	11 28	0 57				
F 3	23	11 32	0 58				
G 4	24	11 36	0 58				
A 5	25	11 40	0 58				
B 6	26	11 44	0 59				
C 7	27	11 48	0 59				
D 8	28	11 52	0 59	25	Setteth not.		95 40
E 9	29	11 56	1 0	1	7	10	4 50 51 41
F 10	30	12 0	1 0				

HERE followeth an *Astronomicall*, *Ecclesiasticall* and *Poeticall* KALENDER, serving both Accounts, viz. *Julian* and *Gregorian*, together with all the fixed STARS; their *Cosmicall* and *Achronicall* Risings and Settings with the *Sun* throughout the whole YEARE, as also their Mediation of Heaven, of singular Use and Concernment, especially for the Observations of the Inclinations of the Aire. But this being so easie to understand it needeth no Example, for He that can but understand a common *Almanacke* cannot be ignorant of the use of this *Kalender*.

This also as well as the rest will continue till the YEARE of our LORD 1700. without any Sensible or Materiall Error.

A Kalender

A. KALENDER, Ecclesiasticall, Astronomicall and Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

January	Fixed Feasts.	January	Cosmicall or Morning Rising.	in	Acronical or Evening Setting.	in
A 1	Circumcisio.	d 11	43 Persei informis ♂	21 27		
B 2	Octa. Stepha.	c 12	255 Markeb Peg. 4 ♂ ♀	22 31	287 Sagittarii 14 ♀	22 7
C 3	Octa. Johann.	f 13				
D 4	Octa. Innocen.	g 14	307 Aquarii 6 h ♀	24 56	303 Capricorni 11 ♂	25 10
E 5	Deposit. Edw.	a 15	279 Sagittarii 22 ♀	25 41	231 Engonasi 3 ♀	26 16
F 6	Epiphania.	b 16	264 Scorpii 20 ♀	25 48		
G 7	Felic. & Jan.	c 17	*300 Capricorni 7 h ♀	27 4	*212 Lucide corone ♀	23 11
A 8	Erhardi.	d 18	299 Capricorni 6 h ♀	27 19		
B 9	Jodoci.	c 19	335 Aquarii 2 h ♀	29 34	251 Engonasi 1 ♀	27 2
			301 Capicorni 5 h ♀	29 43	234 Engonasi 2 ♀	27 3
C 10		f 20			301 in rictu capri. h ♀	27 38
					285 prime Antinai ♂ ♀	27 48
D 11		g 21	33 Basis Trianguli ♀	1 3	299 in rictu } h ♀	1 4
			273 Sagittarii 3 ♀	1 17	*300 Capricorni } h ♀	2 4
E 12	Archardi.	a 22				
Julian Year.		Grego- rian ye.				

Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Acronical or Evening Rising.	in	Cosmicall or Morning Setting.	in	Their Mediation of Heaven.	in
106 Geminorum 12 h	20 46	214 Centauri 6 ♀	20 50	290 } Aquila 5 ♂ ♀	21 0
114 Gemin. inform h	21 54	117 Lucid Gemin.infor. h	21 11	293 } Aquila 4 ♂ ♀	21 26
				314 Cigni 6 ♀	21 55
				*291 Aquila 3 ♂ ♀	21 55
				289 Sagittarii 26 h ♀	22 10
89 Orionis 28 ♀	22 36	109 Geminorum 3 h	22 38	288 Sagittarii 27 h ♀	22 30
119 Cancri 8 ♂	23 23			294 Aquila 2 ♂ ♀	22 58
*72 Rigel orion 35 ♀	23 32				
84 Ensis Orion 31 ♀	24 36	157 Rostri corvi 1 h ♂	24 23	302 Sagitta Her. 1 ♂ ♀	24 8
85 Ensis Orion 32 ♀	25 10				
		135 Cancri 6 h ♀	26 16	298 Capis Antinai ♂ ♀	26 31
		138 Cancri infor. h ♂	27 16	295 Capricorni 1 ♀	27 53
117 Lucid inf. Gemin. h	28 47	114 Geminorum 7 h	27 52	*296 Cornu capri. ♀	28 34
125 } Cancri 2 ♂	29 10	119 Cancri 8 ♂	28 3		
128 } Cancri 4 ♂	29 58	126 Cancri 3 ♂	29 6		
		142 Cancri infor. h ♂	29 11		
		108 Geminorum 5 h	29 30		
				299 } Capricorni 6 h ♀	0 17
91 Orion dext. Genu ♀	0 53	112 Geminorum 6 h	0 38	301 } Capricorni 5 h ♀	0 19
97 Praep. Cancri 1 ♂	1 38			*300 Capricorni 7 h ♀	0 22
126 Cancri 3 ♂	1 54			331 Pector Oloris ♀	0 33
124 Cancri 9 ♀	2 25	105 Geminorum 4 h	2 16		
				311 Delphini 4 h ♂	2 7

A K A L E N D E R , *Ecclesiasticall* , *Astronomicall* and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

January	Fixed Feasts.	January	Cosmicall or Morning Rising.	in	Acronical or Evening Setting.	in
F	13 Hillary.	b	23	269 Sequ. acul. Scorp. ♂	3 49	260 Ras Alague ♀ 3 21 * 296 corn. capr. aul. ♀ 3 31
G	14 Felicis.	c	24	341 Aquarii 10 h ♀	+ 23	
A	15 Mauriti.	d	25			308 } Capricorni { 17 ♂ 5 34 295 } 3 ♀ 5 37
B	16 Marcelli.	e	26			316 } Capricorni { 14 ♂ 6 12 309 } 18 ♂ 6 45
C	17 Antonii.	f	27	340 } Aquarii { 9 h ♀ 7 54 345 } 11 h ♀ 7 58		317 } Capricorni { 16 ♂ 7 28 313 } 15 ♂ 7 55
D	18 Priscæ.	g	28			310 Capricorni 19 ♂ 8 55
E	19 Ulfani Epit.	a	29	35 Trianguli 4 ♀	9 30	
F	20 Fab. & Seb.	b	30			* 336 Fornabund ♀ 10 45
Julian Year.		Grego- rian ye.		310 Capricorni 19 ♂	10 53	
				346 Aquarii 12 h	10 56	

Poeticall, being an Exact TABLE of the Rising and
Heaven, in the Month of *January*, agreeing to this our Age, and

Acronical or Evening Rising.	in	Cosmicall or Morning Setting.	in	Their Mediation of Heaven.	in
130 Afelli Austri ♂	3 44			312 Cande Delphi h ♂ 3 41 315 Delphini 5 h ♂ 3 47	
		150 Afelli Austri ♂	4 3	303 Dext. genu capr. ♂ ♀ 4 29 319 Delphini 6 h ♂ 4 42	
145 Leonis 3 h ♂	5 26	125 Cancrī 2 ♂	5 2	306 Aquarii 8 h ♀ 5 10 * 338 Cande cigni ♀ 5 14	
161 Vrse majo. 23 ♂	5 50			297 Pisc. Austr. inf. h ♀ 5 54	
* 116 Procyon 2 ♀	6 6	127 Præsep. Cancr. 1 ♂	6 25	320 Delphini 7 h ♂ 6 15	
140 Leonis 2 h ♂	6 14	191 Pedis corvi h ♂	6 28		
79 Leporis 7 ♀	6 49			307 Aquarii 6 h ♀ 7 5	
144 Leonis 4 h ♂	7 33				
		* 115 Capitis pulcis ♂	8 25		
77 Leporis 8 ♀	9 23			310 Capricorni 19 ♂	9 30
162 Vrse majo. 24 ♂	9 38				
				309 Capricorni 18 ♂	10 0
				304 Piscis Austr. inf. h	10 4
				308 Capricorni 17 ♂	10 19

A K A L E N D E R, *Ecclesiasticall, Astronomicall* and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

January	Fixed Feasts.	January	Cosmicall or Morning Rising.	☉ in	Acronical or Evening Setting.	☉ in
G	21 Agnetis.	c 31			321 Capricorni 21 h 11	24
A	22 Vincentii	February d 1	328 Capricorni 25 h 12	12	318 Capricorni 20 h 12 250 Engonasi 5 h 12 307 Aquarii 6 h 12	7 31 57
B	23 Emerencianz	e 2			323 Capricorni 22 h 13 306 Aquarii 8 h 13	14 47
C	24 Timothei	f 3				
D	25 Pauli Conver.	g 4	11 Andromedæ 11 h 15	41	* 322 Deneb Alchedi h 15	38
E	26 Policarpi. Epi.	a 5	318 Capricorni 20 h 17	6	324 Capricorni 24 h 17	13
F	27 Joan. Chris.	b 6				
G	28 Juliani.	c 7	309 Capricorni 18 h 18 28 Apicis trianguli h 19 1 Algenib p.g. 2 h 19	8 0 11	294 Capitiis Antinoi h 18	35
A	29 Valerii	d 8	334 Aquarii 13 h 19	56	294 Aquile 2 h 19	31
B	30 Policarpi.	e 9			* 291 Alkeike 3 h 20 328 Capricorni 25 h 20	51 58
C	31 Saturn & Vict.	f 10	342 Aquarii 23 h 21	25	290 Aquile 5 h 21	49
Julian Year.		Grego- rian ve.				

Poeticall, being an Exact T A B L E of the Rising and
Heaven, in the Month of February, agreeing to this our Age, and

Acronical or Evening Rising.	☉ in	Cosmicall or Morning Setting.	☉ in	Their Mediation of Heaven.	☉ in
		128 Aselli borei h 12 154 Leonis 14 h 12	38 58	329 Ori Equulei } h 12 325 Capiti. Equulei } h 20 313 Capricorni 16 h 12	7 20 56
135 Cancrī 6 h 13 150 Leonis 5 h 13	16 20			305 Pisc. Antler inf. h 13 326 Equi minoris 3 h 13 318 Capricorni 20 h 13	0 8 31
		* 189 Algerab h 14	39	330 Equi minoris 1 h 14 317 } Capricorni { 15 h 14 316 } 14 h 14	12 31 32
99 Canis majoris 9 h 15 138 Canis inform. h 15	22 56			2 Alderaminī 4 h 15 327 Aquarii 4 h 16 321 Capricorni 21 h 16	7 6 56
* 103 Albozor Sirii 1 h 17 132 Hidra inform. h 17	38 45				
142 Cancrī inform. h 18 * 152 Leonis 6 h 18 147 Leonis 11 h 18	16 26 50	160 Leonis 13 h 18	32	* 322 Deneb Alchedi h 18 328 Capricorni 25 h 18 323 Capricorni 22 h 18	0 29 41
151 Leonis 7 h 19	50	147 Leonis 11 h 19	58	333 Pegasi 17 h 19 324 Capricorni 24 h 19	36 56
		156 Leonis 6 h 21	27		

A K A L E N D E R, Ecclesiasticall, Astronomicall and Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

February	Fixed Feasts.	February	Cosmicall or Morning Rising.	in	Acronicall or Evening Setting.	in
A 12	Eufraze	d 22				
B 13		e 23	323 } Capricorni { 22 h 4 35		312 Delphini 4 h 5 4	
			317 } 15 5 4 36		330 Equi minoris 1 5 4 3	
			365 Piscium 8 h 5 4 42			
C 14	Valentini	f 24			335 Aquarii 3 h 5 5	
					326 Equi minoris 3 5 5 3	
					349 Delphini 6 h 5 5	
					342 Aquarii 23 h 5 5	
					315 Delphini 5 h 5 5	
D 15	Fauftini.	g 25			329 Equi minoris 4 5 5 5	
					347 Aquarii 24 h 5 5	
E 16	Policronii.	a 26	347 Aquarii 24 h 5 8 16		340 Aquarii 9 h 5 7 5	
			316 Capricorni 14 5 8 34		320 Delphini 7 h 5 7 5	
F 17	Hugonis	b 27			349 Aquarii 28 h 5 8 5	
					292 Oris cigni 1 5 8 9 5	
					348 Aquarii 25 h 5 9 10	
G 18	Sabini.	c 28			345 } Aquarii { 11 h 5 9 3	
					350 } 29 h 5 9 4	
					341 } 10 h 5 10 1	
					346 } 12 h 5 10 3	
A 19	Romin.	March d 1	356 Piscium 7 5 10 46		333 Pegasi 17 5 vel 5 10 58	
			337 Aquarii 15 5 11 10		352 Aquarii 27 h 5 10 58	
B 20	Mildridæ	e 2			339 Pegasi 15 5 vel 5 12 5	
					351 Aquarii 26 h 5 12 7	
C 21	Sep. Nov. Mar.	f 3	60 Persei 24 h 5 12 46			
D 22	Julianæ Virg.	g 4				
E 23	Policarpi.	a 5	348 Aquarii 25 h 5 15 16		364 Ceti 22 h 5 15 4	
F 24	Matthiæ Ap.	b 6	351 Aquarii 26 h 5 16 17			
G 25	Invent. Pauli.	c 7				
Julian year.		Grego-rian ye.				

Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Acronicall or Evening Rising.	in	Cosmicall or Morning Setting.	in	Their Mediation of Heaven.	in
180 Leonis infor. 10 5 3 54					
80 Canis infor. 16 5 4 17					
168 Leonis 13 h 5 4 21					
88 Canis infor. 5 5 9					
160 Leonis 22 5 20					
113 Canis majoris 15 5 31				343 Aquarii 19 5 6 20	
*149 Lucide Hidra h 5 6 59				347 } Aquarii { 24 h 5 7 11	
*122 Mark. navis 6 h 5 8 24				*344 } 18 5 7 41	
				*336 Fomaband 5 5 8 9	
169 Leonis infor. h 5 9 12					
172 Leonis 23 5 9 25					
*175 Caude Leon. h 5 9 46					
133 Navis Arg. 2 h 5 9 55					
				348 Aquarii 25 h 5 10 35	
				355 Markab peg. 4 5 10 36	
118 Canis major. 18 5 11 9		151 Leonis 7 5 11 32		360 Pegasi 5 5 vel 5 10 41	
				351 } Aquarii { 26 13 4	
				349 } 28 h 5 13 25	
173 Leonis 24 5 13 11		140 Oris Leonis h 5 13 53		352 } 27 13 45	
				353 Piscium 2 5 13 46	
				350 Aquarii 29 h 5 13 57	
		169 Leonis infor. h 5 14 58			
		174 Leonis 25 5 15 2			
		268 Scorpionis 18 h 5 15 7		354 Piscium 6 5 16 28	
174 Leonis 25 5 17 18					

A KALENDER, Ecclesiasticall, Astronomicall and Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

February	Fixed Feasts.	March	Cotmicall or Morning Rising.	☉ in	Acronicall or Evening Setting.	☉ in
A	26 Simonis. Epif.	d 8				
B	27 Augustini.	e 9				
C	28 Oswaldi.	f 10			358 Piscium informis ♀	19 47
March.		March		☉ in		☉ in
D	1 Davidi. Episco.	g 11			361 Piscium inform. ♀	20 4
E	2 Cedæ. Episco.	a 12			354 Piscium 6 ♀	20 4
F	3 Mauricii.	b 13			353 Piscium 2 ♀	20 4
G	4 Adriani.	c 14			363 Ceti 21 h	20 57
A	5 Focæ & Eus.	d 15			359 Piscium inform. ♀	21 37
B	6 Victoris.	e 16			362 Piscium inform. ♀	22 4
C	7 Perpetuæ.	f 17			356 Piscium 7 ♀	23 3
D	8 Deposit. Fælic.	g 18	352 Aquarii 27 h	23 14		
E	9 Apollonii.	a 19	24 Arietis 2 h	24 57		
F	10 Agapiti.	b 20	343 Aquarii 19 h	25 57		
Julian year.		Gregorian ye.				

Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Acronicall or Evening Rising.	☉ in	Cotmicall or Morning Setting.	☉ in	Their Mediation of Heaven.	☉ in
163 Hidæ inform. h	18 53				
		173 Leonis 24 ♀	20 24	357 } Piscium { 5 ♀	20 1
				356 } Piscium { 7 ♀	20 37
	☉ in		☉ in		☉ in
181 Virginis 5 ♀	21 8				
		181 Virginis 5 ♀	24 7		
184 Previndemiate h	25 58			359 Pis. inform. ♀	25 5
				365 Piscium 8 h	25 16
				358 Pisc. inform. ♀	25 32
		144 Leonis 5 h	26 2	361 } Pisc. inform. { 2 ♀	26 0
193 Bootis 20 ♂	27 53			362 } Pisc. inform. { 2 ♀	26 16
				4 Umbelici peg. 1 ♀	27 37
183 Virginis 6 ♀	29 29			25 Calciopie 12 h	27 49
	☉ in		☉ in		
*197 Alreamech ♂	0 49	*152 Leonis 6 h	0 53	1 Algenib. Peg. 2 ♂	29 3
				363 Ceti 21 h	0 47

A KALENDER, *Ecclesiasticall, Astronomicall* and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

March	Fixed Feasts.	March	Cosmicall or Morning Rising.	in r	Acronicall or Evening Setting.	in r
G 11		c 21			365 Piscium 8 h 2 11 30 * 281 Lira 1 2 2 11 35	
A 12	Gregorii Papæ	d 22	56 Persei 25 h 4	2 15		
B 13		e 23			5 Ceti 15 h 3 1	
C 14	Theodori	f 24				
D 15	Agap. Mart.	g 25	289 Sagittarii 26 h 4	5 35	* 9 Ventris Ceti h 5 55 * 20. Angetenar h 5 58	
E 16	Hillarii & Tac.	a 26				
F 17	Girtrudis	b 27	* 341 Aquarii 18 h 7 359 Piscium inform. 4 2	7 12 7 29		
G 18	Edwardi Reg.	c 28	362 Piscium inform. 4 2	8 17		
A 19	Josephi Ipon.	d 29	6 Piscium 12 h 2	8 50		
B 20	Cuthberti	e 30	58 Persei 26 h 4	10 16		
C 21	Benedicti	f 31	8 Piscium 13 h 2	11 33	3 Piscium 11 h 2 10 50	
D 22	Aphrodisii	April g 1			1 Algenib peg. 2 2 11 40 22 Ceti 10 h 12 14	
E 23	Theodori	a 2			12 Piscium 16 h 2 12 38	
F 24	Agapiti.	b 3	361 Piscium inform. 4 2	13 55	6 Piscium 12 h 2 13 35	
G 25	Anunci. Mari	c 4	358 Piscium inform. 4 2	15 12	360 Scheat. Albar 2 4 14 50 83 Canis informis 2 15 10 8 Piscium 13 h 2 15 58	
A 26	Castor. Martir	d 5				
B 27	Merciani	e 6				
Julian Year.		Grego- rian ye.				

Poeticall, being an Exact TABLE of the Rising and
Heaven, in the Month of March, agreeing to this our Age, and

Acronicall or Evening Rising.	in r	Cosmicall or Morning Setting.	in r	Their Mediation of Heaven.	in r
* 178 Crateris 1 2 2 12	2 12				
186 Virginis 10 2 2 28	2 28			34 Casiopeæ h 2 3 52	
185 Virginis 7 2 2 36	3 36				
		183 Virginis 6 2 2 5 37	5 37	* 27 Pelior Casio. 4 h 2 5 57	
* 112 Alpha 2 2 6 9	6 9	172 Leonis 23 2 2 6 48	6 48	10 Staphili Andro. 2 6 0	
* 281 Lira 1 2 2 7 29	7 29			364 Ceti 22 h 7 27	
203 Bootis 19 2 2 8 34	8 34			3 Piscium 11 h 2 8 36 17 Umbelici Androm. 2 8 41 90 Alrukaba h 2 9 48	
				16 Andromede 13 2 10 34 11 Androm. 11 2 10 55	
		168 Leonis 22 2 2 11 5	11 5		
		145 Leonis 3 h 2 12 0	12 0		
194 Virginis { 15 2 12 37 192 } 9 2 12 41	12 37 12 41			6 Piscium 12 h 2 12 32	
* 189 Algorab h 2 14 41	14 41	* 196 Azimech 14 2 15 24	15 24	19 Mirach Andro. 12 2 13 59	
188 Corvi 5 h 2 15 58	15 58			8 Piscium 13 h 2 14 53	

A K A L E N D E R, Ecclesiasticall, Astronomicall and
Setting of all the Principall fixed STARS with their Mediation
the middle of the eight Climate.

March	Fixed Feasts.	April	Cosmicall or Morning Rising.	☉ in γ	Acronicall or Evening Setting.	☉ in γ
C	28 Ruperti	f 7			88 Canis inform. 9 17 17	17 17
D	29 Victorini	g 8			13 Piscium 17 h 9 17 44	17 44
E	30 Felicis, Papæ	a 9			15 Piscium 18 h 8 18 23	18 23
F	31 Quirini.	b 10			30 Eridani 16 h 18 58	18 58
					18 Piscium 19 17 19 19	19 19
					* 141 Argo navis 17 h 19 44	19 44
April		April		☉ in γ		☉ in γ
G	1 Theodori	c 11			42 } Eridani } 12 22 22	22 22
A	2 Mariæ Egypt.	d 12			37 } Eridani } 14 22 27	22 27
B	3 Richardi.	e 13				
C	4 Ambrosii	f 14			40 Eridani 13 h 24 58	24 58
D	5 Martiani	g 15			48 Eridani 10 h 25 58	25 58
E	6 Sexti	a 16			26 } Ceti } 4 h 26 4	26 4
F	7 Euphemie	b 17			4 Umbilici Peg. 1 9 27 6	27 6
G	8 Dionisii	c 18			31 Ceti 3 h 27 14	27 14
A	9 Vincentii	d 19			11 Andromedæ 11 9 28 19	28 19
B	10	e 20			29 Ceti 6 h 29 19	29 19
Julian Year.		Grego- rian ye.		☉ in γ		☉ in γ

Poeticall, being an Exact TABLE of the Rising and
Heaven, in the Month of April, agreeing to this our Age, and

Acronicall or Evening Rising.	☉ in γ	Cosmicall or Morning Setting.	☉ in γ	Their Mediation of Heaven.	☉ in γ
		223 Libræ infor. h 8 17 7	17 7	39 Genu Casiop. 15 h 9 17 22	17 22
		185 Virginis 7 9 17 46	17 46	5 Ceti 15 h 18 26	18 26
* 141 Argo navis 17 h 19 8	19 8			12 Piscium 16 h 9 19 39	19 39
198 Virginis 17 9 19 9	19 9				
199 Virginis 19 9 20 14	20 14	192 Virginis 9 9 19 53	19 53		
		264 Aculei Scorpi. 9 9 20 21	20 21		
195 Virginis 16 9 21 8	21 8	198 Virginis 17 9 20 35	20 35		
	☉ in γ		☉ in γ		☉ in γ
* 196 Ariste virg. 14 9 21 29	21 29	199 Virginis 19 9 20 30	20 30	7 Ceti 12 h 22 8	22 8
187 Rostris corvi 1 h 21 30	21 30				
200 Virginis 18 9 21 30	21 30			13 Piscium 17 h 9 23 13	23 13
234 Engonasi 2 9 22 58	22 58			15 Piscium 18 h 9 24 4	24 4
226 Serpent Opbi. 3 h 23 6	23 6				
191 Corvi 7 h 24 5	24 5				
231 Engonasi 3 9 24 9	24 9				
219 Serp. Opbi. 7 h 24 40	24 40				
207 Virginis 22 9 24 43	24 43				
201 Virginis 20 9 24 49	24 49				
				* 9 Ventris ceti 14 h 25 48	25 48
				21 Arietis 1 9 25 51	25 51
				24 Arietis 2 h 9 26 12	26 12
				28 Trianguli 1 9 26 25	26 25
250 Engonasi 5 9 27 7	27 7	269 Scorpii infor. 8 9 27 20	27 20		
		239 Scorpii 4 h 27 27	27 27		
		200 Virginis 18 9 27 34	27 34		
208 Virginis 23 9 28 3	28 3	252 Scorpii 12 h 9 28 9	28 9	36 Alamac. Andr. 15 9 28 0	28 0
227 Sepe. Opbi. 9 h 29 48	29 48	195 Virginis 16 9 29 15	29 15	18 Piscium 19 9 28 19	28 19
	☉ in γ		☉ in γ	33 Trianguli 2 9 29 40	29 40
					☉ in γ

A K A L E N D E R, Ecclesiasticall, Astronomicall, and Mathematicall, being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of Heaven, in the Month of Aprill, agreeing to this our Age, and the middle of the eight Climate.

April	Fixed Feasts.	April	Cosmicall or Morning Rising.	in 8	Acronical or Evening Setting.	in 8	Acronical or Evening Rising.	in 8	Cosmicall or Morning Setting.	in 8	Their Mediation of Heaven.	in 8
C	11 Leonis Papæ.	f	21		*38 Menkar ceti 2 h 2	21	209 Virginis 5 vel 2 1	22			23 Ceti 7 h 1	6
D	12 Apolini.	g	22	363 Ceti 21 h	2 58		228 Serp. Opbic. 10 h 2	41	209 Virginis 5 vel 2 2	4	35 Trianguli 4 h 1	33
E	13 Sothenis.	a	23		21 Arietis 1 1/2 h 3	3					49 Persei 1 h 1/2	2 12
F	14 Tiburti.	b	24		32 Arietis 13 1/2 h 4	4	170 Argo navis 32 h 1/2	30	*175 Cau. Leo. 27 h 2	2		
G	15 Perpetui.	c	25		77 Leporis 8 h 4	4			*165 Ter. Leo. 20 h 2	2	29 Ceti 6 h 5	1
					170 Argo Navis 32 h 1/2	4			186 Virginis 10 h 2	2		
					10 Schedar Andro. 1 1/2 h 5	5						
					24 Arietis 2 h 5	5						
A	16 Ildori.	d	26									
B	17 Osmundi.	e	27				251 Ras Algeti 5 1/2 h 7	16				
C	18 Elutherii.	f	28	44 Arietis 9 1/2 h 8	4	79 Leporis 7 1/2 h 8	*221 Lanc Boreal 1/2 h 8	43			43 Persei infer. 1 1/2 h 8	0
											267 Ceti 4 1/2 h 8	9
											31 Ceti 3 1/2 h 8	54
D	19 Alphegi.	g	29	13 Piscium 17 h 1/2	9 37				203 Virginis 23 1/2 h 9	27	32 Arietis 13 1/2 h 8	59
											22 Ceti 10 1/2 h 9	53
E	20 Apleg. Epitcop.	a	30	47 Arietis 10 1/2 h 10	25	113 Canis majoris 18 1/2 h 10	*217 Lanc Aust. 1/2 h 10	11				
				41 Arietis 8 1/2 h 10	35							
F	21 Simionis.	May b	1	*51 Pleiad. bore 11 1/2 h 11	17				*237 Scorpii 3 1/2 h 11	0	*20 Anget. Erid. 19 h 11	22
									*217 Lanc austral 1/2 h 11	47		
G	22 Quintini.	c	2	52 Pleiad. aust. 12 1/2 h 12	6	45 Tauri 2 1/2 h 12	218 Libra 6 h 12	4			30 Eridani 16 h 12	34
				53 Pleiad. exig. 12 1/2 h 12	32							
A	23 Georgii.	d	3	23 Ceti 7 h 13	9	118 Canis majoris 18 1/2 h 13					*38 Menkar Ceti 2 h 13	48
				54 Pleiad. ang. ter. 13 1/2 h 13	47							
B	24 Willfridi.	e	4			46 Tauri 1 1/2 h 14	235 Ted. Opbic. 7 h 14	0			*50 Caput Algol. 1/2 h 14	16
						*72 Rigel orion 35 1/2 h 14						
C	25 Marci. Evang.	f	5				224 Libra 1/2 h 14	57	194 Virginis 15 1/2 h 15	11	41 Arietis 8 1/2 h 15	43
									134 Helic. infer. 1/2 h 15	39	*14 Acarn. Erid. 34 1/2 h 15	44
D	26 Cleti.	g	6			111 Canis majoris 16 1/2 h 16	260 Ras alangue 1/2 h 16	27			44 Arietis 9 1/2 h 16	34
Julian Year.		Grego- rian yr.										

A K A L E N D E R, Ecclesiasticall, Astronomicall and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

April	Fixed Feasts.	May	Cosmicall or Morning Rising.	in 8	Acronicall or Evening Setting.	in 8
E 27	Anastatii.	a 7	15 Piscium 18 h 8	17 37	28 Trianguli 1 h 17 24	17 24
F 28	Vitalis.	b 8			99 Canis majoris 9 h 17 34	17 34
G 29	Pet. de Mik	c 9			41 Arietis 8 h 17 38	17 38
A 30	Deposic. Erk.	d 10	29 Ceti 6 h 20 20	20 20	91 Orionis 38 h 19 14	19 14
May	May	May		in 8	44 Arietis 9 h 19 44	19 44
B 1	Philip. & Jacob.	e 11	32 Arietis 13 h 20 42	20 42	19 Mirac. andro. 12 h 19 44	19 44
C 2	Achanatii.	f 12			69 Orionis 24 h 20 14	20 14
D 3	Invent. Crucis	g 13			70 Orionis 25 h 20 14	20 14
E 4	Christoph.	a 14			85 Orionis 32 h 20 21	20 21
F 5	Godard.	b 15			84 Orionis 31 h 20 44	20 44
G 6	Joan. port. Lat.	c 16			* 55 Pelior tauri 6 h 20 54	20 54
A 7	Joan. Severl.	d 17			47 Arietis 10 h 20 54	20 54
B 8	Aper. S. Mi.	e 18			* 122 Mark. nav. 6 h 21 11	21 11
C 9	Ephraim.	f 19			68 Orionis 23 h 22 14	22 14
D 10	Gordia & Epi.	g 20			* 103 Alhabor 4 h 23 14	23 14
Julian Year.	Gregorian ye.				67 Orionis 22 h 23 18	23 18
					* 78 Orionis 26 h 24 34	24 34
					87 Orionis 27 h 24 38	24 38
					89 Orionis 28 h 25 14	25 14
					62 Hiadum 1 Tau. 11 h 25 14	25 14
					64 Hiadum 3 Tau. 13 h 27 44	27 44
					35 Trianguli 4 h 28 14	28 14
					63 Hiadum 2 Tau 12 h 28 14	28 14
					* 51 Pleiad bore. 28 h 28 14	28 14
					52 Pleiad austr. 28 h 28 14	28 14
					33 Trianguli 2 h 29 14	29 14
					* 73 Bellatri. orion. 3 h 29 14	29 14
					53 Pleiad exig. 2 h 29 14	29 14
					133 Navis Arg. 2 h 29 14	29 14
					54 Pleiad ang. ter. 2 h 29 14	29 14
					* 66 Aldeber tauri 14 h 29 14	29 14

Poeticall, being an Exact TABLE of the Rising and
Heaven, in the Month of May, agreeing to this our Age, and

Acronicall or Evening Rising.	in 8	Cosmicall or Morning Setting.	in 8	Their Mediation of Heaven.	in 8
229 Librae 7 h 16 59	16 59	218 Librae 6 h 16 52	16 52	* 57 Alchenib 7 h 17 31	17 31
238 Ophiuchi 8 h 17 17	17 17			37 Eridani 14 h 17 32	17 32
242 Albino cigni 1 h 17 58	17 58			47 Arietis 10 h 18 6	18 6
230 Librae infor. h 19 27	19 27	249 Scorpii 9 h 19 15	19 15		
233 Librae infor. h 20 35	20 35	207 Virginis 22 h 20 50	20 50	45 Tauri 2 h 20 37	20 37
				46 Tauri 1 h 20 45	20 45
232 Librae 8 h 22 13	22 13	245 Scorpii 7 h 21 47	21 47	40 Eridani 13 h 21 55	21 55
206 Centauri 5 h 22 29	22 29	* 247 Antar. scorp. 8 h 22 18	22 18	59 Persei 10 h 22 26	22 26
223 Librae infor. h 23 13	23 13	236 Scorpii 2 h 22 23	22 23		
246 Ophiuchi 19 h 23 58	23 58			56 Persei 25 h 23 28	23 28
				* 51 Pleiad bore. 23 h 23 47	23 47
				52 Pleiad austr. 24 h 24 2	24 2
				53 Pleiad. exig. 2 h 24 24	24 24
				42 Eridani 12 h 24 37	24 37
				54 Pleiad ang. ter. 2 h 24 57	24 57
				58 Persei 26 h 25 50	25 50
240 Scorpionis 1 h 27 1	27 1	224 Librae 5 h 25 34	25 34	61 Persei 23 h 26 22	26 22
				60 Persei 24 h 26 47	26 47
				* 55 Pelius tau. 6 h 27 27	27 27
242 Scorpii 6 h 28 26	28 26	184 Praevindemiati h 28 40	28 40	48 Eridani 10 h 28 10	28 10
241 Scorpii 5 h 28 35	28 35				
236 Scorpii 2 h 29 49	29 49	241 Scorpii 5 h 29 23	29 23		

A K A L E N D E R, *Ecclesiasticall*, *Astronomical* and *Poetical*, being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of the middle of the eight Climate.

May	Fixed Feasts.	May	Cosmicall or Morning Rising.	in II	Acronicall or Evening Setting.	in II
11		a 21	*336 Fomabani 2 2 0	12		
12	Nerei Archil.	b 22			65 Hlad 4. Tau 15 8	1 20
13	Servatii	c 23			16 Andromeda 13 2	2 18
14	Bonitacii	d 24	46 Tauri 1 2 3	57		
15	Sophia.	e 25	*81 Tauri 21 8 4	41		
16	Ilidori Martir.	f 26	364 } Ceti { 22 5 23 31 } 3 5 39		71 Tauri 16 8 5	5 21
17	Tranll. Bernc.	g 27	26 Ceti 4 5 56 45 Tauri 2 2 6 46		*92 Bedelgen Ori 2 8 6	10 18
18	Diof. Martir.	a 28				
19	Potentia.	b 29				
20	Dunitani.	c 30	65 Hlad 4. Tau. 15 8 9 47 *55 Petior Tau. 11 8 9 54		74 Tau. 17. 8 8	10 21
21	Helene Reg.	d 31	*38 Menkar Ceti 2 2 10 12 63 Hyad 2. Tau. 12 8 10 49		56 Persei 25 2 11 35	
		June				
22	Adelmi.	e 1			58 Persei 26 2 12 46	
23	Deliderje.	f 2	*9 Baion Rayton. 2 12 9		82 Tauri 20 8 13 7	
24	Brandini.	g 3				
25	Urbani. Papæ	a 4	62 Hyad. Tau. 11 8 13 44			
26	Diotcordis.	b 5				
Julian year.		Grego- rian ye.				

being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of the middle of the eight Climate.

Acronicall or Evening Rising.	in II	Cosmicall or Morning Setting.	in II	Their Mediation of Heaven.	in II
		273 Sagittarii 3 2 0	1		
244 Opbiuchi 24 2 21		229 Librae 7 2 3	3	62 Hlad. 1 Tau. 11	2 22
		*263 Scorp.infor. 8 2 24	2	63 Hlad. 2 Tau. 12	2 41
		240 Scorpui 1 2 51	5		
		240 Librae infor. 2 3 3	3		
302 Sagitta 1 3 37					
314 Centauri 6 3 42		232 Librae 8 2 4	1	65 Hlad 44 Tau. 15	4 13
*337 Scorpui 3 4 7		242 Scorpui 6 2 12	12	64 Hlad. 3. Tau. 13.	4 29
		244 Opbiuchi 24 2 49	49		
355 Opbiuchi 12 5 31					
		*221 Lanch. Scor. 4 6 1	1	*60 Alaudat. Tau. 14 8 11	
245 Scorpui 7 7 38					
239 Scorpui 4 8 27					
293 Aquila 4 10 14		233 Librae infor. 2 10 3	10	67 Orionis 22 2 9 47	
*247 Antares scor. 8 10 31		131 Vrse majo. inf. 2 10 17	17	71 Tauri 16 8 9 48	
290 Aquila 5 10 40				65 Orionis 23 2 10 9	
		136 Vrse majo. inf. 2 11 22	22	75 Sacleni aurig. 8 2 10 53	
258 } Opbiuchi { 13 12 35		270 Sagittarii 1 12 13	13	69 Orionis 24 2 11 0	
256 } 14 12 38				70 Orionis 25 2 11 59	
*291 Alkeire Agi. 3 13 16				76 Aurigæ 9 2 12 23	
249 Scorpui 9 14 17				74 Tauri 17 8 13 32	
259 Opbiuchi 15 14 48				*80 Albaiot. aurig 3 8 14 17	

A K A L E N D E R , Ecclesiasticall , Astronomicall and Poeticall ; being an Exact T A B L E of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

May	Fixed Feasts.	June	Cosmicall or Morning Rising.	in II	Acronicall or Evening Setting.	in II
27	Bedæ.	c 6	64 <i>Hiad Tauri</i> 13 ♂ 15 45 95 <i>Geminorum inf.</i> ♀ ♀ 15 57 *66 <i>Aldebe Tan.</i> 14 ♂ 16 37 71 <i>Tauri</i> 16 ♂ ♀ 16 44		43 <i>Persei inf.</i> ♂ 16 3	
28	Germani.	d 7			86 <i>Tauri</i> 19 ♂ ♀ 17 1	
29	Transl. Fran.	e 8	74 <i>Tauri</i> 17 ♂ ♀ 18 11			
30	Felices Papa	f 9				
31	Petrionilla	g 10	7 <i>Ceti</i> 12 h 19 44			
June		June		in II		in II
1	Nicodemed.	a 11				
2	Marcellini.	b 12				
3	Erasmi.	c 13				
4	Petrocii	d 14			60 <i>Persei</i> 24 h ♀ 23 3	
5	Bonitacii	e 15	86 <i>Tauri</i> 19 ♂ ♀ 24 17			
6	Claudii.	f 16	82 <i>Tauri</i> 20 ♂ ♀ 25 12 131 <i>Vrsæ major inf.</i> ♀ ♀ 25 12 94 <i>Gemin. inf.</i> ♀ ♀ 26 26 30 <i>Eridani</i> 16 h 26 56	*116 <i>Procion</i> ♀ ♂ 25 12 94 <i>Gemin. inf.</i> ♀ ♀ 25 12 *81 <i>Tauri</i> 21 ♂ ♀ 26 3 100 <i>Geminorum</i> 17 ♀ ♀ 26 4		
7	Pauli.	g 17			98 <i>Geminorum</i> { 16 ♀ ♀ 27 2 96 { 14 ♀ ♀ 27 2	
8	Medardi	a 18	105 <i>Geminorum</i> 4 h 27 14			
Julian Year.		Gregorian ye.				

Poeticall ; being an Exact T A B L E of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Acronicall or Evening Rising.	in II	Cosmicall or Morning Setting.	in II	Their Mediation of Heaven.	in II
315 <i>Delphini</i> 5 h ♂ 15 45		162 <i>Vrsæ major.</i> 24 ♂ 15 30 180 <i>Leonis inf.</i> ♀ ♀ 15 56		*72 <i>Rigel orionis</i> 35 ♀ 15 56	
294 <i>Aquile</i> 2 ♂ ♀ 16 32 312 <i>Delphini</i> 4 h ♂ 16 51 261 <i>Ophiuchi</i> 16 h ♀ 16 57		272 <i>Sagittarii</i> 2 ♀ ♂ 16 17 262 <i>Scorp. inf.</i> ♂ ♀ 16 49			
319 <i>Delphini</i> { 6 h ♂ 17 27 320 { 7 h ♂ 17 35 325 <i>Prime Antinoi</i> ♂ ♀ 17 39		238 <i>Ophiuchi</i> 8 h ♂ 17 11 261 <i>Ophiuchi</i> 16 h ♀ 17 58		*81 <i>Tauri</i> 21 ♂ ♀ 17 31 *73 <i>Bellatrix orio.</i> 3 ♂ ♀ 17 57	
262 <i>Scorp. inf.</i> ♂ ♀ 18 26		275 <i>Jacali Sagittar.</i> 7 ♀ ♂ 17 59		82 <i>Tauri</i> 20 ♂ ♀ 18 22	
16 <i>Andromede</i> 13 ♀ 19 1		289 <i>Sagittarii</i> 26 h ♀ 19 13		77 <i>Leporis</i> 8 ♀ 19 30	
311 <i>Caudæ Delphini</i> h ♂ 19 27		258 <i>Ophiuchi</i> { 13 h ♀ 19 23 259 { 15 h ♀ 19 36		*78 <i>Orionis</i> 26 ♀ h 19 47	
	in II		in II		in II
		256 <i>Ophiuchi</i> 14 h ♀ 19 44		86 <i>Tauri</i> 19 ♂ ♀ 20 23 79 <i>Leporis</i> 7 ♀ 20 27 84 <i>Orionis</i> { 31 ♀ h 20 39 85 { 32 ♀ h 20 43	
		161 <i>Helicis</i> 23 ♂ 21 20		87 <i>Orionis</i> 27 ♀ h 20 44 89 <i>Orionis</i> 28 ♀ h 22 21	
298 <i>Capit. Antinoi</i> ♂ ♀ 23 47				83 <i>Canis major inf.</i> ♀ 23 6 91 <i>Orionis</i> 58 ♀ h 23 39	
271 <i>Sagittarii</i> 5 ♀ ♂ 24 56				*93 <i>Aurige</i> 41 ♂ ♀ 24 34 *92 <i>Bedelguf.</i> 25 ♂ ♀ 24 51	
		246 <i>Ophiuchi</i> 19 h ♀ 26 7 193 <i>Bootis</i> 20 ♂ h 26 21 255 <i>Ophiuchi</i> 12 h ♀ 26 24		88 <i>Canis inf.</i> ♀ 25 9	
*263 <i>Scorp. inf.</i> ♂ ♀ 27 28		279 <i>Sagittarii</i> 22 ♀ h 26 41		94 <i>Gemin. inf.</i> ♀ ♀ 26 6	

A. KALENDER, Ecclesiasticall, Astronomical and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

June	Fixed Feasts.	June	Cosmicall or Morning Rising.	in II	Acronical or Evening Setting.	in II
F 9	Transl. Edmo.	b 19				
G 10	Gentilii.	c 20	* 110 Capiti apollini. ♀	29 27	97 Geminorum 15 ♀	29 19
A 11	Barnabe. e	d 21		in ☿		in ☿
B 12	Basilidis.	e 22	96 Geminorum 14 ♀	26		
			22 Ceti 10 h	0 49		
			37 Eridani 14 h	1 20		
			136 Virg. major. inf. D	2 1 29		
C 13	Solitu. Etti.	f 23	101 Geminorum 10 ♀	1 50		
			07 15	2 2		
D 14	Basilii.	g 24	67 Orionis 2 ♀	h 3 5		
E 15	Vix & Modc.	a 25			163 Hidra infermis h	2 3 50
					106 Geminorum 12 h	4 5 50
F 16	Transl. Richar.	b 26	68 Orionis 23 ♀	h 4 55	* 149 Alcyon. Hnd. 12 h	1 50
G 17	Basilii.	c 27	108 Geminorum 5 h	5 46		
			40 Eridani 13 h	5 57		
A 18	Mar. & Mar.	d 28	98 Geminorum 16 ♀	6 48	132 Hidra infermis h	2 3 50
B 19	Marcelli.	e 29			104 Geminorum 11 h	3 50
C 20	Transl. Edward.	f 30				
D 21	Walburgæ	July g 1	69 Orionis 24 ♀	h 9 4	206 Centauri 5 ♀	9 1 40
			* 115 Capiti pollucis ♂	9 25	101 Geminorum 10 h	9 40
			112 Geminorum 6 h	9 27		
E 22	Albani.	a 2	70 Orionis 25 ♀	h 10 39		
			* 73 Bellatrix ori. ♂	10 54		
			* 20 Angetenar 19 h	11 0		
F 23	Joan. & Pauli.	b 3	134 Helicis inferm. D	11 8	95 Geminorum. inf. ♀	11 2
			109 Geminorum 9 h	11 23	124 Cancr. 9 ♂	11 24
			100 17 ♀	11 46		
G 24	Joan. Baptista.	c 4			107 Geminorum 13 h	13 10
A 25	Amandi.	d 5	104 Geminorum 11 h	13 10		
			42 Eridani 12 h	13 37		

Poeticall, being an EXACT TABLE of the Rising and
Heaven, in the Month of June, agreeing to this our Age, and

Acronical or Evening Rising.	in II	Cosmicall or Morning Setting.	in II	Their Mediation of Heaven.	in II
326 Equulei 3 ♂	28 41	176 Trite Leo inf. D	28 38	95 Gemin. inf. ♀	28 44
251 Scorpii 12 h	29 27	235 Ied. Opbiuchi 7 h	29 14	96 Gemin.	28 54
360 Pegasi 3 ♂	29 54	* 274 Sagittarii 4 ♀	29 26		
329 Equulei 4 ♂	0 3		in ☿	97 Geminorum 15 ♀	0 42
		271 Sagittarii 5 ♀	1 33	99 Canis major. 9 ♀	1 57
		277 Sagittarii 6 ♀	1 48		
		* 197 Alameco ♂	2 24		2 12
		203 Bootis 19 ♂	h 3 30	* 102 Canobina. 44 h	3 37
		228 Serp. Opbi. 10 h	3 43	100 Geminorum 17 ♀	4 37
187 Sagittarii 4 ♀	4 12	227 Serp. Opbi. 9 h	4 31	101 Geminorum 10 h	5 29
178 Sagittarii 9 ♂	5 50				
330 Equulei 1 ♂	5 59	276 Sagittarii 8 ♂	6 20		
315 Equulei 2 ♂	6 7				
274 Sagittarii 4 ♀	6 33	219 Serp. Opbi. 7 h	7 13	* 103 Syr. Can. ma. 1 ♀	7 4
286 Sagittarii 13 ♀	7 1				
333 Pegasi 17 ♂	7 33				
317 Sagittarii 10 ♂	8 37				
347 Sagittarii 11 ♂	8 50				
363 Sagittarii 8	8 55				
370 Sagittarii 1 D	9 44				
19 Mircob Andr. 12 ♀	10 55				
				104 Gemin. 11 h	10 18
				113 Canis Majoris 15 ♀	10 37
		278 Sagittarii 9 ♂	11 15	105 Gemin. 4 h	11 34
		283 Sagittarii 10 ♂	11 46		
				111 Canis majoris 16 ♀	12 43
275 Sagittarii 7 ♀	12 38			106 Gemin. 12 h	13 38
4 Capit. Andr. 1 ♀	13 38	284 Sagittarii 11 ♂	13 41		
272 Sagittarii 2 ♀	13 56				

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A K A L E N D E R, Ecclesiasticall, Astronomicall and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

June	Fixed Feasts.	July	Cosmicall or Morning Rising.	in °	Acronical or Evening Setting.	in °
B	26 Leonis	c 6	107 Geminorum	13 h 14 43		
C	27 Crescentis	f 7	*92 Bedelguf ori. 2 d 15 19 48 Eridani 10 h 15 25		*178 Crateris 1 d 15 48	
D	28 Leonis Papæ	g 8				
E	29 Petri. & Pauli	a 9				
F	30 Commeni. Pa.	b 10				
	July	July		in °		in °
G	1 Transil. Sirich.	c 11	*78 Orionis 26 1/2 h 19 4			
A	2 Visit. Mariæ	d 12				
B	3 Kenelmi. Reg.	e 13	87 Orionis 27 1/2 h 20 37 106 Geminorum 12 h 20 46		214 Centauri 6 d 20 58 117 Geminorum infer. h 21 18	
C	4 Huldrici.	f 14	114 Geminorum 7 h 21 54			
D	5 Zoæ. Verg.	g 15	89 Orionis 28 1/2 h 22 36		109 Geminorum 9 h 22 38	
E	6 Osta Petri.	a 16	119 Cancræ 8 d 23 23 *72 Rigel orion 35 1/2 h 23 32			
F	7 Apollinaris	b 17	84 Orionis 31 1/2 h 24 36		187 Corvi rostri 1 h 24 38	
G	8 Depot. Grim.	c 18	85 Orionis 32 1/2 h 25 10			
A	9 Cirilli. Epif.	d 19			135 Cancræ 6 h 26 18	
B	10 Septem. Fratra.	e 20			138 Cancræ inform. h 27 18 114 Geminorum 7 h 27 18	
	Julian Year.	Gregorian ye.				

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Poeticall; being an Exact T A B L E of the Rising and
Heaven, in the Month of July, agreeing to this our Age, and

Acronical or Evening Rising.	in °	Cosmicall or Morning Setting.	in °	Their Mediation of Heaven.	in °
295 Capricorni 1 d 14 26 277 Sagittarii 6 1/2 d 14 54				107 Geminorum 13 h 14 3	
		220 Serp. Ophi. 7 h 15 20		108 } Geminorum { 5 h 15 5 109 } { 6 h 15 51	
				118 Canis majoris 18 d 16 21	
10 Andromedæ 1 d 17 53		226 Serp. Ophi. 3 h 17 43		112 Gemin. 6 h 17 29	
306 Aquarii 8 h 18 36				*110 Capit. apoll. 2 d 18 1 *116 Grocion. 2 d 18 58	
	in °		in °		in °
*296 Capricorni 3 d 19 1				114 Geminorum 7 h 19 19 *122 Marke. nav. 6 h 19 37	
339 Legeſt 15 d 20 6		286 Sagittarii 13 1/2 h 19 58		*115 Capitis pollucis d 19 52	
43 Perſei informis d 21 27					
355 Markeb peg. 4 d 22 31		287 Sagittarii 14 1/2 h 22 7			
307 Aquarii 6 h 24 56				124 Cancræ 9 d 24 25	
279 Sagittarii 22 1/2 h 25 41 264 Scorpis 20 d 25 48		303 Capricorni 11 d 25 18		119 Cancræ 8 d 25 2 *141 Argo navis 17 h 25 41	
327 Aquarii 4 h 26 29		231 Engoneſt 3 d 26 16		117 Gemin. inform. h 26 3 133 Argo navis 2 h 26 13	
*300 } Capricorni { 7 h 27 4 299 } { 6 h 27 19				158 } Arg. navis { 36 h 27 43 148 } { 35 h 27 52	

A KALENDER, *Ecclesiasticall*, *Astronomicall* and *Practicall*, being an EXACT TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of Heaven, in the Month of *July*, agreeing to this our Age, and the middle of the eight Climate.

July	Fixed Feasts.	July	Cosmicall or Morning Rising.	☉ in ☾	Acronicall or Evening Setting.	☉ in ☾
1	Benedicki.	f 21	117 <i>Lucid. inf. Gemini.</i> h 28 47		119 <i>Canceri</i> 8 3 28 3	
2	12 Nabor. & Fzl. c	g 22	125 } <i>Canceri</i> { 2 3 29 19 128 } { 4. ☉ 29 5 8		126 <i>Canceri</i> 3 3 29 6 142 <i>Canceri inform.</i> h 3 29 11 108 <i>Geminorum</i> 5 h 29 9	
3	13 Anaclet. Papæ	a 23		☉ in ☿	112 <i>Geminorum</i> 6 h 30 3	
			91 <i>Crius dext. genu</i> 4 h 0 53			
4	14 Bonaventuræ.	b 24	127 <i>Preſepe Cancr.</i> 1 3 38 126 <i>Canceri</i> { 3 3 1 55			
5	15 Tranſl. Swithi.	c 25	124 <i>Canceri</i> 9 3 2 25		105 <i>Geminorum</i> 4 h 2 10	
6	16 Tranſl. Ofmo.	d 26	130 <i>Aſelli Auſtri</i> ☉ 3 44			
7	17 Elexi.	e 27			130 <i>Aſelli Auſtrini</i> ☉ 3 44	
8	18 Arnolphi.	f 28	145 <i>Leonis</i> 3 h 3 5 26 161 <i>Vſſæ major.</i> 23 3 5 50 * 116 <i>Procion</i> 2 3 6 6 140 <i>Leonis</i> 2 h 3 6 14 79 <i>Leporis</i> 7 3 6 49 144 <i>Leonis</i> 4 h 3 7 33		125 <i>Canceri</i> 2 3 5 2	
9	19 Ruſſin. & Juſti.	g 29			127 <i>Preſepe Canceri</i> 1 3 6 26 191 <i>Pedw Corvi</i> h 3 6 28	
10	20 Margaretæ	a 30			* 115 <i>Capitis pollucis</i> ☉ 3 8 1	
11	21 Praxedæ.	b 31				
12	22 Mariæ Mayd.	Auguſt c 1	77 <i>Leporis</i> 8 3 9 23 162 <i>Vſſæ major.</i> 24 3 9 38			
13	23 Apollinaris	d 2				
14	24 Chriſtianæ.	e 3				
15	25 Jacobi. Apolt.	f 4			128 <i>Aſelli borei</i> ☉ 3 12 3 154 <i>Leonis</i> 14 h 3 12 5	
16	26 Anne.	g 5	135 <i>Canceri</i> 6 h 3 13 16 150 <i>Leonis</i> 5 h 3 13 20			

Practicall, being an **Exact T A B L E** of the Rising and
Heaven, in the Month of *July*, agreeing to this our Age, and

Chronicall or Evening Rising.	© in ♄	Cosmicall or Morning Setting.	© in ♄	Their Mediation of Heaven.	© in ♄
		* 212 Lucide corone ♀ ♀	28 11		
335 Aquarii 2 h ♀	29 34				
321 Capricorni. 5 h ♀	29 43.				
	© in ♄	251 } Engonfi { 1 ♂ ♀	0 2		© in ♄
		234 } { 2 ♀	0 36	126 Canceri 3 ♂ ♀	0 58
		301 In ritu capric. h ♀	0 39		
		285 Prime antinoi ♀ ♀	0 45		
33 Bassi trianguli ♀	1 3	299 In ritu capric. h ♀	1 47	120 Helicis 13 ♂	1 3
173 Sagittarii 3 ♀ ♂	1 17			125 Canceri 2 ♂ ♀	1 10
		* 300 In ritu capri. h ♀	2 4	132 Hidre inform. h ♀	2 27
29 Sequ. cucul. Scorp. ♂	3 49	260 Rus Alanguie h ♀	3 22	137 Presep. Canc. 1 ♂ ♀	3 9
		296 Corn. capr. au. ♀ ♂	3 51	128 } Aselli } Bore. 4	3 50
				130 } } anst. 5 ♂	3 51
341 Aquarii 10 h ♀	4 23			* 166 Argo Navis 13 h ♀	4 29
		308 } Capricorni { 17 ♂ ♀	5 34	123 Helicis 12 ♂	5 0
		295 } { 3 ♀ ♂	5 37		
		316 } Capricorni { 14 ♂ ♀	6 12		
		309 } { 18 ♂ ♀	6 48		
340 } Aquarii { 9 h ♀	7 54	317 } Capricorni { 16 ♂ ♀	7 25	167 Argo navis 37 h ♀	7 30
345 } { 11 h ♀	7 58	313 } { 15 ♂ ♀	7 58	135 Canceri 6 h ♀	7 47
		310 C. pr. corni 19 ♂ ♀	8 55	129 Helicis inform. ♀ ♀	8 56
35 Trianguli 4 ♀	9 30			177 Arg. Navis 39 h ♀	9 52
10 Capricorni 19 ♂ ♀	10 53	* 336 Fomabard ♀ ♀	10 40	138 Canceri inform. h ♂	10 1
346 Aquarii 12 h ♀	10 56			121 Helicis 11 ♂	10 14
		321 Capricorni 21 h ♀	11 26		
328 Capricorni 25 h ♀	12 12	318 Capricorni 20 ♂ ♀	12 7	131 Helicis inform. ♀ ♀	12 9
		250 Engonfi 5 ♂	12 32	142 Canceri inform. h ♂	12 24
		307 Aquarii 6 h ♀	12 57	134 Helicis inform. ♀ ♀	12 48
		323 Capricorni 22 h ♀	13 14		
		306 Aquarii 8 h ♀	14 43		

A K A L E N D E R , *Ecclesiasticall* , *Astronomicall* and *Poeticall* , being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of Heaven, in the Month of *August* , agreeing to this our Age, and the middle of the eight Climate.

July	Fixed Feasts.	August	Cosmicall or Morning Rising.	☉ in	Acronicall or Evening Setting.	☉ in
E	27 Sept. Dormi.	a 6			*189 Algorab h ♂ 14 35	
F	28 Felicitis. & Soci.	b 7	99 Canis majoris 9 ♀ 15 22			
G	29 Martha. b.	c 8	138 Canis informis h ♂ 15 56			
A	30 Abdon. & Sen.	d 9	*103 Albabor. Sirii ♀ 17 38			
B	31 Germani.	e 10	132 Hydra infor. h ♀ 17 45			
				☉ in		☉ in
August		August				
C	1 Lammas	f 11	142 Cancri informis h 18 16		160 Leonis 13 h ♀ 18 35	
			*152 } Leonis { 6 h ♀ 18 26			
			147 } 11 ♀ 18 50			
D	2 Stephani	g 12	151 Leonis 7 ♀ 19 50		147 Leonis 11 ♀ 19 50	
E	3 Invent. Stepha.	a 13			156 Leonis 6 h ♀ 21 25	
F	4 Iustini.	b 14			*110 Capis. Apoll. ♀ 22 1	
G	5 Festum Nivis	c 15				
A	6 Sixti	d 16				
B	7 Transfig. Chris.	e 17	176 Trice Leo. infor. ♀ 24 2		118 Corvi in Hydra 5 h ♂ 24 3	
C	8 Ciriaci	f 18	*153 Cor Leon. ♂ ♀ 25 0			
D	9 Felt. No. Je.	g 19	156 Leonis 9 h ♀ 26 46		*153 Cor Leonis ♂ ♀ 26 5	
Julian year.		Grego- rian ye.				

being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of Heaven, in the Month of *August* , agreeing to this our Age, and the middle of the eight Climate.

Acronicall or Evening Rising.	☉ in	Cosmicall or Morning Setting.	☉ in	Their Mediation of Heaven.	☉ in
11 Andromede 11 ♀ 15 41		*322 Deneb Alchedi h ♀ 15 30		*149 A'pbar. Hid. 12 h ♀ 15 26	
				140 Oris Leonis 2 h ♂ 15 44	
				136 Helicis inform. ♀ 15 58	
18 Capricorni 20 ♂ ♀ 17 6		324 Capricorni 24 h ♀ 17 13		170 Argo Navis 32 h ♀ 17 5	
	☉ in		☉ in		☉ in
309 Capricorni 18 ♂ ♀ 18 17		298 Capitis Antinoi ♂ ♀ 18 35			
28 Apicis trianguli ♀ 19 0		294 Aquila 2 ♂ ♀ 19 31		147 } Leonis { 11 ♀ 19 6	
1 Algenib pec. 2 ♂ ♀ 19 11				144 } 4 h ♂ 19 15	
334 Aquarii 13 ♀ h 19 56		*291 Alkatre 3 ♀ ♂ 20 51			
		328 Capricorni 25 h ♀ 20 56			
342 Aquarii 23 h ♀ 21 25		290 Aquila 5 ♀ ♂ 21 49		145 Leonis 3 h ♂ 21 8	
353 Piscum 2 ♀ h 22 7		332 Aquarii 16 ♀ h 22 50			
308 Capricorni. 17 ♂ ♀ 22 33		293 Aquila 4 ♂ ♀ 22 52			
268 Scorpionis 18 h ♀ 23 50				154 Leonis 14 } h ♀ 23 23	
*322 Deneb Alchedi h ♀ 24 50		327 Aquarii 4 h ♀ 24 49		163 Hydra inform. } h ♀ 23 30	
				151 } Leonis { 7 ♀ 25 5	
				156 } 9 h ♀ 25 21	
313 Capricorni 16 ♂ ♀ 26 13				*153 Regul cor. Leo. ♂ ♀ 25 29	

A KALENDER, *Ecclesiasticall, Astronomicall* and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

Augst	Fixed Feasts.	Augst	Cosmicall or Morning Rising.	☉ in ♌	Acronicall or Evening Setting.	☉ in ♌
E	10 Lawrentii	a	20	154 Leonis 9 } h 2 * 165 Terg. Leon	27 20 27 41	
F	11 Romani.	b	21			
G	12 Clara.	c	22			
A	13 Septembris	d	23		☉ in ♌	☉ in ♌
J	14	e	24	204 Bostis 8 ½ h	1 34	159 Leonis 15 h 2 ½
C	15 Assumpt. Mary.	f	25	159 Leonis 15 h 2 ½	2 2	
D	16 Rochi	g	26	111 Canis majoris 16 2 180 Leonis inform. 2 2	3 11 3 54	
E	17 O. & Lawrentii	a	27	83 Canis informis 160 Leonis 13 h 2 ½	4 17 4 21	
F	18 Agapiti	b	28	88 Canis informis 2 168 Leonis 22 2 ½ 113 Canis majoris 15 2	5 9 5 20 5 31	
G	19 Magni Marti	c	29			346 Aquarii 19 2 ½
A	20 Lonhardi.	d	30	* 149 Lucide Hidir. h 2	6 59	347 } Aquarii { 24 h 7 * 344 } { 12 2 h 7
B	21 Bernerdi.	e	31	* 122 Mark. navis 6 h ½	8 24	* 336 Fornaband 2 ½
C	22 Timothei	Septem. f	1	169 Leonis inform. h 2 172 Leonis 23 2 ½ * 175 Cauda Leo. h 2 133 Navis Arg. 2 h ½	9 12 9 25 9 46 9 55	
D	23	g	2			
E	24 Bartholom. Ap.	a	3	118 Canis majoris 18 2	11 9	151 Leonis 7 2 ½

A KALENDER, Ecclesiasticall, Astronomicall and Poeticall, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of Heaven, in the Month of *August*, agreeing to this our Age, and

Chronicall or Evening Rising.		⊙ in ♊	Cosmicall or Morning Setting.	⊙ in ♊	Their Mediation of Heaven.	⊙ in ♊
303} Capricorni	{ 11 ♂ 27 32				150 Leonis	5 h ♂ 27 20
324} Piscium	{ 24 h ♀ 24 46					
337	5 ♀ 27 46				* 152 Cervic. Leo. 6 h ♀	28 16
		⊙ in ♏				⊙ in ♏
			* 341 Aquarii 18 h ♀	29 2		
			204 Boetis 8 ♀ h	29 14		
			311 Cande Delphi. h ♂	0 19		
			343} Aquarii { 19 h ♀	0 29		
			334} { 13 h ♀	0 30	160 Leonis 13 h ♀ 2	0 14
332 Aquarii 16 h ♀	1 15		325 Equi minor. 2 ♂ ♀	1 50		
354 Piscium 6 ♀ h	2 30		337 Aquarii 15 h ♀	2 17	59 Leonis 15 h ♀ 2	1 50
321 Capricorni 21 h ♀	2 41		302 Sagitte 1 ♂ ♀	2 58		
323} Capricorni	{ 22 h ♀	4 35		4 20		
317} Piscium	{ 15 ♂ ♀	4 36		4 32		
365 Piscium 8 h ♀	4 42		335 Aquarii 3 h ♂	5 23		
			326 Equi minor. 3 ♂ ♀	5 39		
			319 Delphini 6 h ♂	5 44		
			342 Aquarii 23 h ♀	5 51		
			315 Delphini 5 h ♂	5 55		
			329 Equi minor. 4 ♂ ♀	5 58		
			347 Aquarii 24 h ♀	6 53		
			340 Aquarii 9 h ♀	7 17		
			320 Delphini 7 h ♂	7 51		
347 Aquarii 24 h ♀	8 16		349 Aquarii 28 h ♀	8 52	* 139 Dubbe Helic. 16 ♂	8 46
316 Capricorni 14 ♂ h	8 34		292 Oris cigni 1 ♀ ♀	9 5	143 Helicis 17 ♂	8 52
			348} Aquarii { 25 h ♀	9 11	* 178 Crateris 1 ♀ ♀	9 24
			345} { 11 h ♀	9 34		
			350 Aquarii 29 h ♀	9 47		
356 Piscium 7 ♀ ♀	10 46		341} Aquarii { 10 h ♀	10 16	169 Leonis inform. h ♀	10 32
			346} { 12 h ♀	10 35		
337 Aquarii 15 ♀ h	11 10		333 Pegasi 17 ♂ ♀	10 55	168 Leonis 22 ♀ ♀	11 25
			352 Aquarii 27 h ♀	10 56	* 165 Terg. Leon. 20 h ♀	11 22

A K A L E N D E R, *Ecclesiasticall*, *Astronomicall* and
Setting of all the Principall fixed S T A R S with their Mediation of
the middle of the eight Climate.

August	Fixed Feasts.	Septem.	Cosmicall or Morning Rising.	☉ in ♌	Acronicall or Evening Setting.	☉ in ♌
F 25	Ludovici.	b 4				
G 26	Severini	c 5	173 Leonis 24 ♀ ♀	13 11	140 Orii-Leonis h ♂	13 58
A 27	Ruthi.	d 6				
B 28	Augustini	e 7			169 Leonis inform. h ♀ 14 58 174 Leonis 25 ♀ ♀ 15 1 269 Scorpionis 18 h ♀ 15 7	
C 29	Decol. Joan.	f 8				
D 30	Felici.	g 9				
E 31	Paulini.	a 10	174 Leonis 25 ♀ ♀	17 18		
Septemb.		Septemb.		☉ in ♌		☉ in ♌
F 1	Egidii.	b 11	163 Hydrae inform. h ♀	18 53		
G 2	Antonii	c 12				
A 3	Lupi.	d 13			173 Leonis 24 ♀ ♀ 20 2	
B 4	Tranll. Cuthb.	e 14	181 Virginis 5 ♀ ♂	21 8		
C 5	Bertini.	f 15				
D 6	Eugenii.	g 16				
E 7	Nat. Reg. Eliz.	a 17			181 Virginis 5 ♀ ♂ 24 7	
Julian Year.		Grego- rian ye.				

Poeticall, being an Exact T A B L E of the Rising and
Heaven, in the Month of September, agreeing to this our Age, and

Acronicall or Evening Rising.	☉ in ♌	Cosmicall or Morning Setting.	☉ in ♌	Their Mediation of Heaven.	☉ in ♌
60 Persei 24 h ♀	12 46	339 Pegasi 15 ♂ ♀ 8 351 Aquarii 26 h ♀	11 57 12 7		
				162 } Helicis { 24 ♂ 13 49 161 } 23 ♂ 13 50 173 Leonis 24 ♀ ♀ 14 50	
348 Aquarii 25 h ♀	15 16	364 Ceti 22 h	15 46	172 Leonis 23 ♀ ♀	15 34
351 Aquarii 26 h ♀	16 17			174 Leonis 25 ♀ ♀	16 49
	☉ in ♌		☉ in ♌		☉ in ♌
		358 Piscium inform. ♀ ♀	19 47		
		361 Piscium inform. ♀ ♀	20 46		
		354 } Piscium { 6 ♀ 20 47 353 } 2 ♀ 20 50			
		363 Ceti 21 h	20 53	181 Virginis 5 ♀ ♂	21 49
		359 Piscium inform. ♀ ♀	21 30	* 175 Deneb elebe. h ♀ ♀	22 26
		362 Piscium inform. ♀ ♀	22 48		
352 Aquarii 27 h ♀	23 14	356 Piscium 7 ♀ ♀	23 34	157 Helicis 19 ♂	23 43
24 Arietis 2 h ♂	24 57				

A K A L E N D E R, *Ecclesiasticall*, *Astronomicall* and
Setting of all the Principall fixed S T A R S with their Mediation of
the middle of the eight Climate.

Septem.	Fixed Feasts.	Septem.	Cosmicall or Morning Rising.	in ☉	Acronical or Evening Setting.	in ☉
F	8 Nativit. Mari.	b 18	184 <i>Previdemiarr.</i>	h 25 58		
G	9 Gorgonii.	c 19			144 <i>Leonis</i>	4 h 26 2
A	10 Sivi.	d 20	193 <i>Boois</i>	20 27 53		
B	11 Mauriti.	e 21				
C	12 Maximiani	f 22	183 <i>Virginis</i>	6 29 29		
D	13 Amantii	g 23		☉ in ☐		☉ in ☐
E	14 S. Crucis	a 24	*197 <i>Alramech</i>	2 49	*152 <i>Leonis</i>	6 h 2 0 5
F	15	b 25	*178 <i>Crateris</i>	1 2 12		
G	16 Edithæ	c 26	186 <i>Virginis</i>	10 2 28		
A	17 Lambertii	d 27	185 <i>Virginis</i>	7 3 36		
B	18 Januari	e 28			183 <i>Virginis</i>	6 2 5 37
C	19 Victor & Co.	f 29	*212 <i>Alphate</i>	2 6 9	172 <i>Leonis</i>	23 2 6 48
D	20 Eustacii	g 30	*281 <i>Lire</i>	1 7 29		
E	21 Marhei Apoll.	October. a 1	203 <i>Boois</i>	19 8 34		
F	22 Mauricii	b 2				
G	23 Teclæ	c 3				
Julian Year.		Grego- rian ye.				

Poeticall, being an Exact T A B L E of the Rising and
Heaven, in the Month of *September*, agreeing to this our Age, and

Acronical or Evening Rising.	in ☉	Cosmicall or Morning Setting.	in ☉	Their Mediation of Heaven.	in ☉
343 <i>Aquarii</i>	19 25 57			211 <i>Centauri</i>	34 25 45
		357 <i>Pisium</i>	5 26 58		
				202 <i>Centauri</i>	26 27 41
350 } <i>Aquarii</i> } 29 h 28 7				187 <i>Roftra corvi</i>	1 h 28 5
349 } } 29 h 28 50		7 <i>Ceti</i>	12 h 28 57		
		355 <i>Markab</i> peg.	2 29 50		☉ in ☐
				*210 <i>Centauri</i>	31 2 0 0
11 <i>Arietis</i>	1 2 20			155 <i>Helicæ</i>	18 2 0 0
3 <i>Pisium</i>	11 h 2 0 57			*189 <i>Alphorab</i>	4 h 2 0 0
		365 <i>Pisium</i>	8 h 2 30	183 <i>Virginis</i>	6 2 0 52
		*281 <i>Lire</i>	1 2 35		
56 <i>Persei</i>	25 h 2 15			176 } <i>Leon. inform.</i> }	2 2 1
				180 } } 2 2 56	
		5 <i>Ceti</i>	15 h 3 1	188 <i>Corvi</i>	5 h 3 46
				*113 <i>Centauri</i>	32 2 4 36
289 <i>Segtarii</i>	26 h 5 35	*9 <i>Vener ceti</i>	h 5 55	191 <i>Corvi</i>	7 h 2 4 40
		*20 <i>Angetena</i>	h 4 52		
				185 <i>Virginis</i>	7 2 6 49
*344 <i>Aquarii</i>	18 2 7 12			205 <i>Centauri</i>	23 2 6 59
359 <i>Pisium</i> inform.	2 7 29				
358 <i>Pisium</i> inform.	2 8 17				
6 <i>Pisium</i>	12 h 2 8 50				
				179 <i>Helicæ</i> inform.	2 9 57
58 <i>Persei</i>	26 h 10 16	3 <i>Pisium</i>	11 h 10 50	186 <i>Virginis</i>	10 2 10 28
				*164 <i>Alloth Helicæ</i>	25 2 10 43

A KALENDER, *Ecclesiasticall, Astronomicall* and
Setting of all the Principall fixed STARS with their Mediation of
the middle of the eight Climate.

Sept. m ^o	Fixed Feasts.	Other	Conicall or Morning Rising.	☿ in	Acronicall or Evening Setting.	☿ in
A 24	Androchii	d 4			168 Leonis 22 ♀ ♀	11 ♀
					145 Leonis 3 h ♂	12 ♂
B 25	Firmini	c 5	194 } Virginis { 15 ♀ ♀	12 37		
			192 } { 9	12 41		
C 26	Cypriani.	t 6				
D 27	Cofni & Da.	g 7	* 189 Algorab h ♂	14 41		
E 28		a 8	188 Corvi 5 h ♂	15 58	* 196 Azimech 14 ♀ ♂	15 ♀
F 29	Michael Arch.	b 9				
G 30	Hieronomi.	c 10			223 Libræ inform. h ♂	17 ♀
					185 Virginit 7 ♀ ♀	17 ♀
October		October		☿ in ☿		☿ in ☿
A 1	Remigii.	d 11				
B 2	Leodegarii	c 12	* 141 A gonavis 17 h ♀	19 8		
			198 Virginis 17 ♀ ♀	19 19	192 Virginis 9 ♀ ♀	19 ♀
C 3	Candidi	f 13	199 Virginis 19 ♀ ♀	20 14	264 Aculei Scorp. ♀ ♂	20 ♀
					198 Virginis 17 ♀ ♀	20 ♀
D 4	Francisci	g 14	195 Virginis 16 ♀ ♀	21 8	199 Virginis 19 ♀ ♀	21 ♀
			* 196 Ariste virg. 14 ♀ ♂	21 29		
			187 Rostri corvi 1 h ♂	21 30		
			200 Virginis 18 ♀ ♀	21 30		
E 5	Appolini.	a 15				
			234 Engonast 2 ♀	22 58		
F 6	Fidis	b 16	226 Serp. Ophi. 3 h ♂	23 6		
Julian Year.		Grego- rian ye.				

Poeticall, being an EXACT TABLE of the Rising and
Heaven, in the Month of *September*, agreeing to this our Age, and

Chronicall or Evening Rising.	☉ in	Cosmicall or Morning Setting.	☉ in	Their Mediation of Heaven.	☉ in
8 Piscium 13 h 2	11 33	1 Algenib psg. 2 ° 5	11 42		
		22 Ceti 10 h	12 24		
		12 Piscium 16 h 5	12 38	184 Crævindemia. h 5 2	12 44
361 Piscium inform. 4 2	13 55	6 Piscium 12 h 5	13 37		
		360 Scheat. Alphar. ° 4	14 50	192 Virginis 9 2 2	14 22
		83 Canis informis 2	15 10	206 Centaurii 5 2 5	15 4
358 Piscium inform. 4 2	15 12	8 Piscium 13 h 5	15 52		
		88 Canis informis 2	17 27	215 Centauri 29 4 2	17 37
		13 Piscium 17 h 5	17 41		
	☉ in 2		☉ in 2		☉ in 2
		15 Piscium 18 h 5	18 22		
		30 Eridani 16 h	18 53	* 171 Helicis 26 2	19 11
		18 Piscium 29 4 5	19 29	198 Virginis 17 2 2	19 29
		* 141 Argonavis 17 h 4	19 44	* 196 Azime. vir. 14 2	20 4
				199 } Virginis { 19 2 2	20 29
				194 } Virginis { 19 2 2	20 58
		42 } Eridani { 12 h	22 20	* 225 Centauri 36 4 2	22 40
		37 } Eridani { 14 h	22 27	195 } Virginis { 16 2 2	22 50
				200 } Virginis { 18 2 2	22 57

A K A L E N D E R , Ecclesiasticall , Astronomicall and
Setting of all the Principall fixed S T A R S with their Mediation of
the middle of the eight Climate.

October.	Fixed Feasts.	October.	Cosmicall or Morning Rising.	in	Acronicall or Evening Setting.	in
G 7	Marc. & Mar.	c 17	191 Corvi 7 h 3 24 5 231 Engonasi 3 2 24 9			
A 8	Pelagii	d 18	219 Serp. Ophi. 7 h 3 24 40 207 Virginis 22 2 2 24 43 201 20 2 2 24 49			
B 9	Dionisii	e 19				
C 10	Geteo & Vict.	f 20	250 Engonasi 5 2 27 7		269 Scorpiu inform. 3 27 20 239 Scorpii 4 h 27 27 200 Virginis 13 2 27 34 252 Scorpii 12 h 28 9 195 Virginis 16 2 29 15	
D 11	Nacarii	g 21	208 Virginis 23 2 28 3			
E 12	Wiltridi	a 22	227 Serpent. Ophi. 9 h 29 48			
F 13	Edward	b 23		in m		in m
G 14		c 24	209 Virginis 25 2 29 1			
A 15	Woltra Episc.	d 25	228 Serp. Ophi. 10 h 2 41		209 Virginis 2 2 29 4	
B 16	Galli.	e 26				
C 17	Wostaini	f 27	170 Arg. navis 32 h 4 30		*175 Can. Leo. 27 h 2 4	
D 18	Lucæ Evangel.	g 28			*165 Ter. Leo. 20 h 2 5 32 186 Virginis 10 2 5 39	
E 19	Fridelwidæ	a 29	251 Ros. Algeri 2 2 7 16			
F 20	Aultreberti	b 30			208 Virginis 23 2 2 9 27	
G 21	XL. M. Virg.	c 31	*221 Lanc. boreal. 2 2 8 43			
A 22	Severi.	Novemb. d 1	*217 Lanc. Austr. h 2 10 11			
Julian year.		Grego- rian ye.				

Poeticall, being an Exact T A B L E of the Rising and
Heaven, in the Month of October , agreeing to this our Age, and

Acronicall or Evening Rising.	in	Cosmicall or Morning Setting.	in	Their Mediation of Heaven.	in
		40 Eridani 13 h 24 58			
		48 Eridani 10 h 25 51		*216 Centauri 18 2 25 20 *182 Benol. Helic. 25 28	
		26 } Ceti { 4 h 26 4 23 } 7 h 26 48		201 Virginis 2 2 26 17 193 Bootis 20 2 26 49	
		4 Umbel et peg. 1 27 6 31 Ceti 3 h 27 14			
		11 Andromede 11 2 28 15		214 Centauri 6 2 28 57	
12 Piscium 16 h 29 11		29 Ceti 6 h 29 11			
	in m		in m		in m
		*38 Mankar Ceti 2 h 2 26		208 } Virginis { 23 2 2 1 0 209 } 25 2 2 1 33	
363 Ceti 21 h 2 58				207 Virginis 22 2 2 2 24 *197 Alramech 2 2 2 24	
		21 Arietis 1 2 3 25 32 Arietis 13 2 4 15 77 Leporis 8 2 4 39 170 Argonavis 32 h 4 52 10 Scheder Androm. 1 2 5 11 24 Arietis 2 h 2 5 19		222 Centauri 16 2 5 34	
44 Arietis 9 2 8 4		79 Leporis 7 2 8 30		190 Bootis 5 2 7 56	
13 Piscium 17 h 2 9 37				203 Bootis 19 2 8 44	
47 } Arietis { 10 2 10 25 41 } 8 2 10 35		113 Canis majori 18 2 10 34		*217 Lancie austr. 1 h 2 10 37	

ALPHABETICAL CALENDAR, Ecclesiasticall, Astronomical and Poetical, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

October.	Fixed Feasts.	Novemb.	Cosmicall or Morning Rising.	in m	Acronical or Evening Setting.	in m
B 23	Romani	e 2			* 237 Scorpii 3 h 11 o	
C 24	Magoræ	f 3	218 Libræ 6 h 12 41		* 217 Larc. austr. h 11 47	
D 25	Mariæ solom.	g 4				
E 26	Crispini	a 5	235 Tcd Opbi. 7 h 14 o			
F 27	Ursulæ	b 6	224 Libræ h 14 57		194 Virginis 15 h 15 11	
G 28	Simon & Jude	c 7	260 Ras Alangue h 16 27		134 Helic. infor. h 15 39	
A 29	Narcisci	d 8	229 Libræ 7 h 16 59		218 Libræ 6 h 16 59	
			238 Ophiuchi 8 h 17 17			
B 30	Germani	e 9	292 Albiciceni 1 h 17 58		249 Scorp. 9 h 19 15	
C 31	Quintini	f 10	230 Libræ infor. h 19 27			
Novemb.		Novemb.		in m		
D 1	Omniū sanct.	g 11				
E 2	Omniū Anim.	a 12	233 Libræ infor. h 20 35		207 Virginis 22 h 20 50	
F 3	Benefridæ	b 13	232 Libræ 8 h 22 13		245 Scorpii 7 h 21 47	
			206 Centauri 5 h 22 29		* 247 Antar. Scor. 8 h 22 18	
G 4	Ananij.	c 14	223 Libræ infor. h 23 13		236 Scorpii 2 h 22 23	
A 5	Lacti.	d 15	246 Ophiuchi 19 h 23 58			
Julian year.		Grego-rian yc.				

ALPHABETICAL CALENDAR, Ecclesiasticall, Astronomical and Poetical, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Acronical or Evening Rising.	in m	Cosmicall or Morning Setting.	in m	Their Mediation of Heaven.	in m
* 51 Phiad. bore. h 11 19				137 Cynosura 6 h 11 16	
52 Pleiad. austr. h 12 6		45 Tauri 2 h 12 51			
53 Pleiad. exig. h 12 32		118 Canis majori 18 h 13 54		218 Libræ 6 h 13 50	
23 Ceti 7 h 13 9		46 Tauri 1 h 14 35		223 Libræ infor. h 14 6	
Pleiad. ang. ter. h 13 47		* 72 Rigel orion. 35 h 14 42		* 243 Centauri 35 h 15 14	
		111 Canis majoris 16 h 16 4		* 221 Lanc. bor. lib. 3 h 17 22	
		28 Trianguli 1 h 17 22			
		99 Canis majoris 9 h 17 36		224 Libræ 5 h 18 9	
		41 Arietis 8 h 17 39			
		91 Arietis 38 h 19 12			
		44 Arietis 9 h 19 45			
		19 Mirach Andro. 12 h 19 46			
		69 Orionis 24 h 20 11		204 Incal. boot. 8 h 20 13	
		70 Orionis 25 h 20 18			
		85 Orionis 32 h 20 21			
		84 Arietis 31 h 20 46			
		* 55 Pector. taur. 6 h 20 55			
		47 Arietis 10 h 20 56		229 Libræ 7 h 21 48	
		* 122 Mark. navis 6 h 21 11		219 Serpent. Opbi. 7 h 22 25	
		68 Orionis 26 h 22 23		* 212 Alphet. Coro. 1 h 22 45	
		* 103 Albabor h 23 10		146 Cynosura 7 h 23 35	
		67 Orionis 22 h 23 18		230 Libræ infor. h 23 53	
		* 78 Orionis 26 h 24 38		227 Serpent. Opbi. 7 h 24 31	
		87 Orionis 27 h 24 39			

A K A L E N D E R, Ecclesiasticall, Astronomical and Poeticall, being an Exa^t T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of the middle of the eight Climate.

Novem.	Fixed Feasts.	Novem.	Cosmicall or Morning Rising.	in m	Acronical or Evening Setting.	in m
B 6	Leonardi	e 16				
C 7	Wilibrodi	f 17			224 Lib.e 5 h 25 38	
D 8	Quat. Coronat.	g 18	240 Scorpionis 1.5 h 27 1			
E 9	Theodori	a 19				
F 10	Martini	b 20	242 } Scorpis { 6 h 28 26 241 } 5 h 28 35		184 Praevindemia. h 28 4	
G 11	Martini Epilco.	c 21	235 Scorpis 2 h 29 49		241 Scorpis 5 h 29 21	
A 12		d 22		in x		
B 13	Brice	e 23			273 Sagittarii 3 1/2 h 30 1	
C 14	Tranll Erkin	f 24	244 Ophiuchi 24 h 2 21		229 Librae 7 h 2 3 *253 Scorpis inf. 2 h 2 2 240 Scorpis 1 h 2 5	
D 15	Eugenii	g 25	2302 Sagitte 1 h 2 3 37 214 Centauri 6 h 2 3 42		230 Librae inf. h 2 3 3 232 Librae 8 h 2 4 1 242 Scorpis 6 h 2 4 1 244 Ophiuchi 24 h 2 4 4	
E 16	Depo. Edmum.	a 26	*237 Scorpis 3 h 2 4 7			
F 17	Iniciu Reg. Eliz.	b 27	255 Ophiuchi 12 h 2 5 31		*221 Lancia boreal 1/2 h 6 1	
G 18	Ort. Martini	c 28	245 Scorpis 7 h 2 7 38			
A 19	Elizabethae	d 29	239 Scorpis 4 h 2 8 27			
Julian Year.		Gregorian Year.				

Poeticall, being an Exa^t T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of the middle of the eight Climate.

Acronical or Evening Rising.	in m	Cosmicall or Morning Setting.	in m	Their Mediation of Heaven.	in m
		89 Orionis 28 1/2 h 25 16		220 Serpent. Ophi. 4 h 25 2	
		62 Hiaui 1 Taur. 11 h 25 51		228 Serpent. Ophi. 10 h 26 2 232 26 7	
				239 } Scorpis { 4 h 26 45 *237 } 3 h 27 11 223 Librae inf. h 27 18	
		64 Hiaui 3 Taur. 13 h 27 48 35 Trianguli 4 h 28 2 63 Hiaui 2 Taur. 12 h 28 5		236 Scorpis 2 h 27 31 226 Serpent. Ophi. 3 h 27 43	
		*5 } Pleiad. { bor. 28 56 52 } aust. 28 58 33 Trianguli 2 h 29 9		241 } Scorpis { 5 h 28 51 240 } 1 h 28 58	
		*73 Bellatrix cor. 3 h 29 15 53 Pleiad. exig. 2 h 29 22 133 Navis Argo 2 h 29 38 54 Pleiad. ang. ter. 2 h 29 42 *66 Aldeber tau. 14 h 29 49			
5 Ceti 15 h 29 32					
*335 Femaband 2 h 30 12					
		65 Hiaui 4 Taur. 15 h 1 20 16 Andromede 13 h 2 18		242 Scorpis 6 h 30 25 235 Yed. Ophi. 7 h 31 29 238 Ophiuchi 8 h 32 18 245 Scorpis 7 h 32 25	
46 Tauri 1 h 3 57				244 Ophiuchi 24 h 3 13 231 Engonafi 3 h 3 52 *247 Antar. corp. 8 h 4 24 249 Scorpis 2 h 4 55 234 Engonafi 2 h 5 54 254 Ara 7 h 6 26 246 Ophiuchi 19 h 6 40	
*81 Tauri 21 h 4 41 264 Ceti 22 h 5 23		71 Tauri 16 h 5 21			
31 Ceti 3 h 5 39 26 Ceti 4 h 5 56 45 Tauri 2 h 6 46					
		*92 Bedelguf. cor. 2 h 6 10			

A K A L E N D E R, Ecclesiasticall, Astronomical and Poetical, being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of the middle of the eight Climate.

Novemb.	Fixed Feasts.	Novemb.	Cosmicall or Morning Rising.	in	Acronical or Evening Setting.	in
B 20	Edmund. Reg.	c 30				
C 21	Præsent. Mari.	Decemb. f 1	293 Aquilæ 4 ♂ ♀ 10 14 * 247 Antares Scorp. 8 ♂ ♀ 10 31 290 Aquilæ 5 ♀ ♂ 10 40		233 Libræ inform. h ♂ 10 3 131 Virgæ major. inf. d ♀ 10 17 130 Virgæ major. inf. d ♀ 11 21 270 Sagittarii 1 ♂ d 12 13	
D 22	Ceciliæ	g 2	258 } Ophiuchi { 13 h ♀ 12 35 256 } 14 12 38			
E 23	Clementis	a 3	* 291 Alkairæ Aqu. 3 ♀ ♂ 13 16			
F 24	Griogoni	b 4	249 Scorpii 9 ♂ ♀ 14 17			
G 25	Chatharinæ	c 5	259 Ophiuchi 15 h ♀ 14 48			
A 26	Lini	d 6	315 Delphini 5 h ♂ 15 45		132 Virgæ major. 24 ♂ 15 30 180 Leonis inform. d ♀ 15 58 272 Sagittarii 2 ♀ ♂ 16 17 262 Scorp. inform. ♂ d 16 48	
B 27	Agricolæ	e 7	294 Aquilæ 2 ♂ ♀ 16 32 312 Delphini 4 h ♂ 16 51 261 Ophiuchi 16 h ♀ 16 57		238 } Ophiuchi { 8 h ♀ 17 11 261 } 16 h ♀ 17 58	
C 28	Ruffi Mar.	f 8	319 } Delphini { 6 h ♂ 17 27 320 } 7 h ♂ 17 35 285 Primæ Antinoi ♂ ♀ 17 39		275 Jaculi Sagittarii 7 ♀ ♂ 17 59	
D 29	Saturnini	g 9	262 Scorp. inform. ♂ d 18 26			
E 30	Andræ Apotl.	a 10	16 Andromedæ 13 ♀ 19 1 311 Caudæ Delphini. h ♂ 19 27		282 Sagittarii 26 h ♀ 19 15 258 } Ophiuchi { 13 h ♀ 19 33 259 } 15 h ♀ 19 38	
Decemb.		Decemb.		in		in
F 1	Eligii	b 11			256 Ophiuchi 14 h ♀ 19 44	
G 2	Libani	c 12			161 Helicis 23 ♂ 21 20	
A 3	Depos. Oimun.	d 13				
Julian Year.		Gregorian ye.				

Poetical, being an Exact T A B L E of the Rising and Setting of all the Principall fixed S T A R S with their Mediation of the middle of the eight Climate.

Novemb.	Fixed Feasts.	Novemb.	Cosmicall or Morning Rising.	in	Acronical or Evening Setting.	in
B 20	Edmund. Reg.	c 30				
C 21	Præsent. Mari.	Decemb. f 1	293 Aquilæ 4 ♂ ♀ 10 14 * 247 Antares Scorp. 8 ♂ ♀ 10 31 290 Aquilæ 5 ♀ ♂ 10 40		233 Libræ inform. h ♂ 10 3 131 Virgæ major. inf. d ♀ 10 17 130 Virgæ major. inf. d ♀ 11 21 270 Sagittarii 1 ♂ d 12 13	
D 22	Ceciliæ	g 2	258 } Ophiuchi { 13 h ♀ 12 35 256 } 14 12 38			
E 23	Clementis	a 3	* 291 Alkairæ Aqu. 3 ♀ ♂ 13 16			
F 24	Griogoni	b 4	249 Scorpii 9 ♂ ♀ 14 17			
G 25	Chatharinæ	c 5	259 Ophiuchi 15 h ♀ 14 48			
A 26	Lini	d 6	315 Delphini 5 h ♂ 15 45		132 Virgæ major. 24 ♂ 15 30 180 Leonis inform. d ♀ 15 58 272 Sagittarii 2 ♀ ♂ 16 17 262 Scorp. inform. ♂ d 16 48	
B 27	Agricolæ	e 7	294 Aquilæ 2 ♂ ♀ 16 32 312 Delphini 4 h ♂ 16 51 261 Ophiuchi 16 h ♀ 16 57		238 } Ophiuchi { 8 h ♀ 17 11 261 } 16 h ♀ 17 58	
C 28	Ruffi Mar.	f 8	319 } Delphini { 6 h ♂ 17 27 320 } 7 h ♂ 17 35 285 Primæ Antinoi ♂ ♀ 17 39		275 Jaculi Sagittarii 7 ♀ ♂ 17 59	
D 29	Saturnini	g 9	262 Scorp. inform. ♂ d 18 26			
E 30	Andræ Apotl.	a 10	16 Andromedæ 13 ♀ 19 1 311 Caudæ Delphini. h ♂ 19 27		282 Sagittarii 26 h ♀ 19 15 258 } Ophiuchi { 13 h ♀ 19 33 259 } 15 h ♀ 19 38	
Decemb.		Decemb.		in		in
F 1	Eligii	b 11			256 Ophiuchi 14 h ♀ 19 44	
G 2	Libani	c 12			161 Helicis 23 ♂ 21 20	
A 3	Depos. Oimun.	d 13				
Julian Year.		Gregorian ye.				

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A K A L E N D E R, Ecclesiasticall, Astronomical and
 Setting of all the Principall fixed STARS with their Mediation of
 the middle of the eight Climate.

Decemb.	Fixed Feasts.	Decemb.	Cosmicall or Morning Rising.	Acronicall or Evening Setting.
B 4	Barbara	e 14	293 Capit. Antinoi ♂ ♀ 23 47	
C 5	Sabaz	t 15	271 Sagittarii 5 ♀ ♂ 24 56	
D 6	Nicholai	g 16		246 Ophiuchi 19 h ♀ 26 7
E 7	Ambrosii	a 17		193 Bootis 20 ♂ h 26 21
F 8	Concep. Mari.	b 18	* 263 Scorp. inf. ♂ ♀ 27 28	255 Ophiuchi 12 h ♀ 26 24
G 9	Cipriani	c 19	326 Equulei 3 ♂ ♀ 28 41	279 Sagittarii 22 ♀ h 26 41
A 10	Eulaziz	d 20	352 Scorpi 12 h ♀ 29 27	176 Trice Leo. inf. ♀ ♀ 28 38
B 11	Damali	e 21	360 Pegasi 3 ♂ ♀ 29 54	235 Ted. Ophiuchi 7 h ♀ 29 11
C 12		f 22	329 Equulei 4 ♂ ♀ 0 3	* 274 Sagittarii 4 ♀ ♂ 29 21
D 13		g 23		271 } Sagittarii { 5 ♀ ♂ 1 38
E 14	Luciz	a 24		277 } Sagittarii { 6 ♀ ♂ 1 48
F 15	Valerianz	b 25		* 197 Alram. cb ♂ ♀ 2 21
G 16	Initium Reg. Protect. 1653.	c 26	287 Sagittarii 14 ♀ ♀ 4 12	203 Bootis 19 ♂ h 3 38
A 17	Ignatii	d 27	278 Sagittarii 9 ♂ ♂ 5 50	228 Serp. Ophi. 10 h ♂ 3 41
B 18	Gratiani	e 28	330 Equulei 1 ♂ ♀ 5 59	227 Serp. Ophi. 9 h ♂ 4 31
C 19	Lazari Episcopi	f 29	325 Equulei 2 ♂ ♀ 6 7	
Julian Year.		Grego- rian ye.	* 274 Sagittarii 4 ♀ ♂ 6 33	276 Sagittarii 8 ♂ ♂ 6 28
			286 Sagittarii 13 ♀ ♀ 7 1	219 Serp. Ophi. 7 h ♂ 7 13
			33 Pegasi 17 ♂ ♀ 7 33	
			283 } Sagittarii { 10 ♂ 8 37	
			284 } Sagittarii { 11 ♂ 8 50	
			276 } Sagittarii { 8 ♂ 8 55	

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Poeticall, being an Exact TABLE of the Rising and
 Heaven, in the Month of December, agreeing to this our Age, and

Acronicall or Evening Rising.	Cosmicall or Morning Setting.	Their Mediation of Heaven.
	60 Persei 24 h ♀ 23 36	260 Ras. Alange h ♀ 23 23
86 Tauri 19 ♂ ♀ 24 17		
82 Tauri 20 ♂ ♀ 25 12	* 116 Procion ♀ ♂ 25 19	
131 Virg. maj. inf. ♀ ♀ 25 12	94 Gemin. inform. ♀ ♀ 25 48	
94 Gemin. inform. ♀ ♀ 26 26	* 81 Tauri 21 ♂ ♀ 26 25	270 Sagittarii 1 ♂ ♀ 16 42
30 Eridani 16 h 26 56	100 Geminorum 17 ♀ ♀ 26 42	
105 Geminorum 4 h 27 14	98 } Geminorum { 16 ♀ ♀ 27 22	* 267 Ras. abe. dra. 5 h ♂ ♀ 17 31
	96 } Geminorum { 14 ♀ ♀ 27 24	271 Sagittarii 5 ♀ ♂ 18 39
* 110 Capit. Apollinis ♀ 29 27	97 Geminorum 15 ♀ ♀ 29 19	
		272 } Sagittarii { 2 ♀ ♂ 0 1
96 Geminorum 14 ♀ ♀ 0 26		273 } Sagittarii { 3 ♀ ♂ 0 25
22 Ceti 10 h 0 49		
37 Eridani 14 h 1 20		
136 Virg. maj. inf. ♀ ♀ 1 29		
97 } Geminorum { 10 ♀ ♀ 1 50		
97 } Geminorum { 15 ♀ ♀ 2 2		* 274 Sagittarii 4 ♀ ♂ 2 51
67 Orionis 2 ♀ h 3 5	163 Hydrae inform. h ♀ 3 52	
	106 Geminorum 12 h 4 5	
68 Orionis 23 ♀ h 4 55	* 149 Alpbard Hyd. 12 h ♀ 4 56	275 Sagittarii 7 ♀ ♂ 4 51
108 Geminorum 5 h 5 46		
40 Eridani 13 h 5 57		* 281 Fidicule 1 ♀ ♀ 5 56
98 Geminorum 16 ♀ ♀ 6 48	132 Hydrae inform. h ♀ 6 34	
	104 Geminorum 11 h 6 37	
		276 } Sagittarii { 8 ♂ ♂ 7 30
		277 } Sagittarii { 6 ♀ ♂ 7 39
		278 Sagittarii 9 ♂ ♂ 8 50

Bb

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A K A L E N D E R, Ecclesiasticall, Astronomical and Poetical, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Decemb.	Fixed Feasts.	Decemb.	Cosmicall or Morning Rising.	in w	Acrionicall or Evening Setting.	in w
D 20	Juliani	g 30	270 Sagittarii 1 D 9	44		
E 21	Thomæ Apostl.	a 31	19 Mirach Andro. 12 Q	10 55		
F 22	XXX Mart.	January b 1			278 Sagittarii { 9 11 15	46
G 23	Victoris	c 2	275 Sagittarii 7 V 12	38		
A 24	Candid.	d 3	4 Capri. Andro. 1 Q 13	38	284 Sagittarii 11 13	41
B 25	Nat. Christi.	e 4	272 Sagittarii 2 V 13	56		
C 26	Stephani	f 5	295 Capricorni 1 Q 14	46		
D 27	Johannis	g 6	277 Sagittarii 6 V 14	54	220 Serp. Ophi. 7 h 15	20
E 28	Innocentium	a 7	10 Andromeda 1 Q 17	53	226 Serp. Ophi. 3 h 17	43
F 29	Thomæ Cant.	b 8	306 Aquarii 8 h 18	36	286 Sagittarii 13 V 19	58
G 30	Tranil. Jacob.	c 9	* 296 Capricorni 3 Q 19	1		
A 31	Silvestri Episco.	d 10	339 Pegasi 15 Q 20	6		
Julian Year.		Gregorian ye.				

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Poetical, being an Exact TABLE of the Rising and Setting of all the Principall fixed STARS with their Mediation of the middle of the eight Climate.

Decemb.	Fixed Feasts.	Decemb.	Cosmicall or Morning Rising.	in w	Acrionicall or Evening Setting.	in w
D 20	Juliani	g 30	270 Sagittarii 1 D 9	44		
E 21	Thomæ Apostl.	a 31	19 Mirach Andro. 12 Q	10 55		
F 22	XXX Mart.	January b 1			278 Sagittarii { 9 11 15	46
G 23	Victoris	c 2	275 Sagittarii 7 V 12	38		
A 24	Candid.	d 3	4 Capri. Andro. 1 Q 13	38	284 Sagittarii 11 13	41
B 25	Nat. Christi.	e 4	272 Sagittarii 2 V 13	56		
C 26	Stephani	f 5	295 Capricorni 1 Q 14	46		
D 27	Johannis	g 6	277 Sagittarii 6 V 14	54	220 Serp. Ophi. 7 h 15	20
E 28	Innocentium	a 7	10 Andromeda 1 Q 17	53	226 Serp. Ophi. 3 h 17	43
F 29	Thomæ Cant.	b 8	306 Aquarii 8 h 18	36	286 Sagittarii 13 V 19	58
G 30	Tranil. Jacob.	c 9	* 296 Capricorni 3 Q 19	1		
A 31	Silvestri Episco.	d 10	339 Pegasi 15 Q 20	6		
Julian Year.		Gregorian ye.				

A TABLE to Equate the Sextiles and Trines of the Fixed STARS.

See Jacobus. Works 90 -

Decl. Lat. or Declin.	* Δ			Decl. Lat. or Declin.	* Δ		
	D.	M.	D. M.		D.	M.	D. M.
1	60	0	120 0	31	54	19	125 41
2	59	59	120 1	32	53	52	126 8
3	59	57	120 3	33	53	24	126 36
4	59	55	120 5	34	52	55	127 5
5	59	52	120 8	35	52	23	127 37
6	59	49	120 11	36	51	50	128 10
7	59	45	120 15	37	51	14	128 46
8	59	40	120 20	38	50	37	129 23
9	59	35	120 25	39	49	57	130 3
10	59	29	120 31	40	49	15	130 45
11	59	22	120 38	41	48	31	131 29
12	59	15	120 45	42	47	43	132 17
13	59	7	120 53	43	46	52	133 8
14	58	59	121 1	44	45	58	134 2
15	58	50	121 10	45	45	0	135 0
16	58	40	121 20	46	43	58	136 2
17	58	29	121 34	47	42	51	137 9
18	58	17	121 42	48	41	39	138 21
19	58	4	121 56	49	40	24	139 39
20	57	51	122 9	50	38	56	141 4
21	57	37	122 23	51	37	23	142 37
22	57	22	122 38	52	35	42	144 18
23	57	6	122 54	53	33	49	146 11
24	56	49	123 11	54	31	43	148 17
25	56	31	123 29	55	29	20	150 40
26	56	12	123 48	56	26	36	153 24
27	55	52	124 8	57	23	22	156 38
28	55	31	124 29	58	19	21	160 39
29	55	8	124 52	59	13	53	166 7
30	54	44	125 16	60	0	0	180 0

TO find the * or Δ of a Star doe thus, add the Degree and Minute of the * or Δ , answering to the Latitude of the Star to the Degree and Minute of his Longitude, and the product is the Degree and Minute of his * or Δ : Example, the 49 Star hath just 39 Degrees of Latitude, and under his * against 39 I find 49^d. 57^m. which I add to his Longitude 19 Degrees 32 Minutes 8^s (the which from the first Point of γ is 49 32.) and the product is 99. 29. for which I look in the Table of Degrees of the Zodiack, and I find 99^d. under π against the 9 Degrees, but I have 29^m. more, which notes my * to fall in 9 Degrees, 29 Minutes of π ; do the like in the Δ , as thus for the Δ of this Star against his Latitude, I find 130^d. 3^m. which I add to his Longitude 49. 32. and they make 179 Degrees, 35 Minutes. I finde 179 in the aforesaid Table under π against the 29 Degree, which tells me his Δ is in 29 Degrees 35 Minutes of π ; thus you may do in all the rest.

A TABLE of Degrees of the Zodiacke, for the speedy finding where the Sextile or Trine falls.

Degree	γ	δ	Π	ϵ	ζ	η	θ	ι	κ	λ	μ	ν	ξ	π	ρ
0	0	30	60	90	120	150	180	210	240	270	300	330			
1	1	31	61	91	121	151	181	211	241	271	301	331			
2	2	32	62	92	122	152	182	212	242	272	302	332			
3	3	33	63	93	123	153	183	213	243	273	303	333			
4	4	34	64	94	124	154	184	214	244	274	304	334			
5	5	35	65	95	125	155	185	215	245	275	305	335			
6	6	36	66	96	126	156	186	216	246	276	306	336			
7	7	37	67	97	127	157	187	217	247	277	307	337			
8	8	38	68	98	128	158	188	218	248	278	308	338			
9	9	39	69	99	129	159	189	219	249	279	309	339			
10	10	40	70	100	130	160	190	220	250	280	310	340			
11	11	41	71	101	131	161	191	221	251	281	311	341			
12	12	42	72	102	132	162	192	222	252	282	312	342			
13	13	43	73	103	133	163	193	223	253	283	313	343			
14	14	44	74	104	134	164	194	224	254	284	314	344			
15	15	45	75	105	135	165	195	225	255	285	315	345			
16	16	46	76	106	136	166	196	226	256	286	316	346			
17	17	47	77	107	137	167	197	227	257	287	317	347			
18	18	48	78	108	138	168	198	228	258	288	318	348			
19	19	49	79	109	139	169	199	229	259	289	319	349			
20	20	50	80	110	140	170	200	230	260	290	320	350			
21	21	51	81	111	141	171	201	231	261	291	321	351			
22	22	52	82	112	142	172	202	232	262	292	322	352			
23	23	53	83	113	143	173	203	233	263	293	323	353			
24	24	54	84	114	144	174	204	234	264	294	324	354			
25	25	55	85	115	145	175	205	235	265	295	325	355			
26	26	56	86	116	146	176	206	236	266	296	326	356			
27	27	57	87	117	147	177	207	237	267	297	327	357			
28	28	58	88	118	148	178	208	238	268	298	328	358			
29	29	59	89	119	149	179	209	239	269	299	329	359			
30	30	60	90	120	150	180	210	240	270	300	330	360			

A Table of Oblique Ascensions for the Latitude of $51^{\circ} 42'$.

日	一	二	三	四	五	六	七	八	九	十	十一	十二	十三	十四	十五	十六	十七	十八	十九	二十	二十一	二十二	二十三	二十四	二十五	二十六	二十七	二十八	二十九	三十
0	0	12 58	30 1	56 35	94 25	137 10	180 0	222 50	265 35	303 25	329 59	347 2																		
1	0	25 13	27 30	44 57	41 95	49 138	37 181	25 224	16 266	58 304	30 330	40 347	30																	
2	0	49 13	56 31	27 58	49 97	13 140	0 182	50 225	42 268	20 305	34 331	21 347	58																	
3	1	14 14	25 32	10 59	55 98	36 141	29 184	15 227	8 269	43 306	37 332	1 348	26																	
4	1	38 14	54 32	54 61	3 100	0 142	55 185	41 228	34 271	5 307	40 332	40 348	54																	
5	2	4 15	23 38	39 62	12 101	25 144	21 187	6 230	1 272	27 308	42 333	19 349	21																	
6	2	28 15	54 34	24 63	22 102	50 145	27 188	31 231	26 273	48 309	43 335	57 349	48																	
7	2	53 16	24 35	10 64	33 104	14 147	13 189	57 232	53 275	8 310	43 334	34 350	15																	
8	3	18 16	55 35	57 65	44 105	39 148	39 191	23 234	19 276	28 311	42 335	11 350	42																	
9	3	43 17	27 36	45 66	59 107	4 150	5 192	49 235	46 277	48 312	40 335	48 351	9																	
10	4	8 17	58 37	34 68	9 108	29 151	31 194	14 237	12 279	8 313	37 336	25 351	35																	
11	4	34 18	30 38	23 69	23 109	55 152	57 195	40 238	38 280	27 314	34 337	1 352	1																	
12	4	59 19	2 39	13 70	37 111	20 154	23 197	5 240	4 281	45 315	29 337	36 352	27																	
13	5	24 19	34 40	4 71	52 112	46 155	48 198	31 241	31 283	3 316	24 338	11 352	54																	
14	5	50 20	6 40	56 73	8 114	12 157	13 199	56 242	57 284	20 317	19 338	46 353	20																	
15	6	15 20	39 41	48 74	23 115	37 158	39 201	21 244	23 285	38 318	11 339	20 353	45																	
16	6	40 21	13 42	41 75	40 117	3 160	4 202	47 245	49 286	54 319	3 339	54 354	11																	
17	6	21 48	33 43	36 76	57 118	28 161	30 204	12 247	14 288	9 319	55 340	27 354	36																	
18	7	32 22	24 44	31 78	15 119	54 162	56 205	38 248	42 289	24 320	46 344	58 355	1																	
19	7	58 22	59 45	26 79	34 121	20 164	22 207	4 250	6 290	38 321	36 341	30 355	26																	
20	8	25 23	35 46	23 80	52 122	47 165	46 208	29 251	31 291	51 322	26 342	2 355	52																	
21	8	51 24	11 47	19 82	13 124	14 167	12 209	55 252	56 293	4 323	15 344	33 356	17																	
22	9	18 24	48 48	17 83	33 125	40 168	38 211	21 254	21 294	16 324	3 343	4 356	42																	
23	9	45 25	25 49	16 84	51 127	7 170	3 212	47 255	46 295	27 324	50 343	35 357	7																	
24	10	12 26	3 50	16 85	12 128	33 171	29 214	13 257	11 296	38 325	35 344	6 357	32																	
25	10	39 26	41 51	18 87	33 130	0 172	53 215	39 258	35 297	48 326	21 344	37 357	58																	
26	11	6 27	20 52	20 88	55 131	26 174	19 217	5 260	0 298	57 327	5 345	7 358	23																	
27	11	34 28	0 53	23 90	17 132	52 175	45 218	31 261	24 300	5 327	49 345	36 358	47																	
28	12	1 28	40 54	26 91	40 134	18 177	10 219	57 262	48 301	12 328	33 346	5 359	11																	
29	12	29 29	20 55	30 93	2 135	44 178	35 221	23 264	12 302	19 329	17 346	34 359	36																	
30	12	58 30	1 56	35 94	5 137	10 180	0 222	50 265	35 303	25 329	59 347	2 360	0																	

Enter this Table finding the Sign on the Head and the Degree in the first row on the left hand, and the common Angle will shew the Oblique Ascension of the Point given in the Latitude of $51^{\circ} 42'$. As Suppose it were required to know the Oblique Ascension of 5. Degrees of Ω . I find Ω on the Head, and the 5. Degrees on the side, and in the Angle of meeting I find $101^{\circ} 25'$. which is the Oblique Ascension of the 5. Deg. of Ω ; understand the like for any other point given.

A Table of Oblique Descensions for the Latitude of $51^{\circ} 42'$.

年	一	二	三	四	五	六	七	八	九	十	十一	十二	
0	0	42	50 85	35 123	25 149	59 167	2 180	0 192	58 210	1 236	35 274	25 317	10
1	1	25	44 16 86	58 124	30 150	40 167	30 180	25 193	27 210	44 237	41 275	49 318	37
2	2	50	45 42 88	20 125	34 151	21 167	58 180	49 193	56 211	27 238	48 277	13 320	3
3	3	15	47 8 89	43 126	37 152	1 168	26 181	14 194	25 212	10 239	55 278	36 321	29
4	4	5	41 48 34 91	5 127	40 152	40 168	54 181	38 194	54 212	54 241	3 280	0 322	55
5	5	7	6 50 1 92	27 128	42 153	19 169	21 182	4 195	23 213	39 242	12 281	25 324	21
6	6	8	31 51 26 93	48 129	43 153	57 169	48 182	28 195	54 214	24 243	22 282	50 325	47
7	7	9	57 52 53 95	8 130	43 154	34 170	15 182	53 196	24 215	10 244	33 284	14 327	13
8	8	11	23 54 19 96	28 131	42 155	11 170	48 183	18 196	55 215	57 245	44 285	39 328	39
9	9	12	48 55 46 97	48 132	40 155	48 171	9 183	43 197	27 216	45 246	56 287	4 330	5
10	10	14	14 57 12 99	8 133	37 156	25 171	35 184	8 197	58 217	34 248	9 288	29 331	31
11	11	15	40 58 38 100	27 134	34 157	1 172	1 184	34 198	30 218	23 249	23 289	55 332	57
12	12	17	5 60 4 101	45 135	29 157	36 172	27 184	59 199	2 219	13 250	37 291	20 334	23
13	13	18	31 61 31 103	3 136	24 158	11 172	54 185	24 199	34 220	4 251	52 292	46 335	48
14	14	19	56 62 57 104	20 137	18 158	46 173	20 185	50 200	6 220	56 253	8 294	12 337	13
15	15	21	21 64 23 105	38 138	11 159	20 173	45 186	15 200	39 221	48 254	23 295	37 338	39
16	16	22	47 65 49 106	54 139	3 159	54 174	11 186	40 201	43 222	41 255	40 297	3 340	4
17	17	24	12 67 14 108	9 139	55 160	27 174	36 187	6 201	48 223	36 256	57 298	28 341	30
18	18	25	38 68 40 109	24 140	46 160	58 175	1 187	32 202	24 224	31 258	15 299	54 342	56
19	19	27	4 70 6 110	38 141	36 161	50 175	26 187	58 202	59 225	26 259	34 301	26 344	22
20	20	28	29 71 31 111	51 142	26 162	2 175	52 188	25 203	55 226	23 260	52 302	47 345	46
21	21	29	55 72 56 113	4 143	15 162	33 176	17 188	51 204	11 227	19 262	15 304	14 347	12
22	22	31	21 74 21 114	16 144	3 163	4 176	42 189	18 204	48 228	17 263	33 305	40 348	38
23	23	32	47 75 46 115	27 144	50 163	35 177	7 189	45 205	25 229	16 264	51 307	7 350	3
24	24	34	13 77 11 116	38 145	36 164	6 177	32 190	12 206	3 230	16 266	12 308	33 351	29
25	25	35	39 78 35 117	48 146	21 164	37 177	58 190	39 206	41 231	18 267	33 310	0 352	53
26	26	37	5 80 0 118	57 147	5 165	7 178	23 191	6 207	20 232	20 268	55 311	26 354	19
27	27	38	31 81 24 120	5 147	49 165	36 178	47 191	34 208	0 233	23 270	17 312	52 355	45
28	28	39	57 82 48 121	12 148	33 166	5 179	11 192	1 208	40 234	26 271	40 314	18 357	10
29	29	41	23 84 12 122	19 149	17 166	34 179	36 192	29 209	20 235	30 273	2 315	44 358	35
30	30	42	50 85 35 123	25 149	59 167	2 180	0 192	58 210	1 236	35 274	25 317	10 360	0

For to find the Oblique Descension, do as before is taught in finding the Oblique Ascension.

The Use of the Sexagenary TABLE.

This Sexagenary Table is of excellent Use in all Mathematicall questions; for the Multiplying and Dividing any Number you have readily done to your hand, and may find it by inspection only. As thus, if you shall desire to Multiply 3. by 10. in the Angle of meeting under 10. at the top of the Table you have 30. which is the Answer to your question; if you would resolve it back again by Division; as thus, divide 30. by 10. you shall find in the first Collumne of the left hand against 30. the number 3. which is your desire; thus in greater Numbers may Multiplication and Division be performed with much facility. Note if your question be greater than a Degree, you must resolve a Degree into Minutes, and you have your desire. But the chiefe businesse is in finding the Part Proportionally, and truly there is not much difficulty in that neither, only you must be carefull to observe the Number that you enter with, which if it shall be Minutes, then Minutes you must seeke to answer it; if Seconds, then you must have Seconds, &c. Example, I would know the Oblique Ascension of the tenth degree or 10° for the Latitude of Oxford (the Place we calculate for) the Elevation of the Place is 51° Degrees, 42 Minutes. Now because this is an unequall Elevation, I must Equate between the Oblique Ascensions for the Elevation of 51° . and 52° . Under the Elevation of 51° . I find the Oblique Ascension to be by Argalls Tables 312° . 42^m. and under the Elevation of 52° . it is 314° . 1^m.

The Difference is 1° 15^m or rather 79. Minutes, then I say, if 60. Minutes (for 60. must be your first Number alwayes) give 79. Minutes the difference between the two Latitudes; what shall 42^m. be odde minutes of Oxford Elevation give? I look for 79. on the Head of the Table, and against it in the common Ar^{cs} or Angle of meeting I find 55° . 18^s. but 18^s. being lesse then halfe a Minute I reject it, and adde 55° . to my first Number, viz. thus,

$$\begin{array}{r} 312^\circ. 42^m. \\ + 55^\circ. \\ \hline 313^\circ. 37^m. \end{array}$$

And then the Oblique Ascension of the tenth Degree of 10° in the Latitude of Oxford is 313° . 37^m. as you may see in the foregoing Table of Oblique Ascensions; the like may be observed in any other operation.

The Ingenious Artift will have occasion sufficient to make Use of the Sexagenary Table in the fourth Table of this Book, which shews the Oblique Ascensions and Descensions of the \odot , and Merest of the Planets, in every House of Heaven, to every tenth Degree of Longitude, and for every Degree of Latitude, either North or South, and indeed it was for a supplement to the fourth Table in our Book, that we have added the Sexagenary Table.

31 last also this calculating here in clearly ascertaining the true right Ascension of M.C. at the time of Henry Northsley. E. a Person born Nov. 52^d a Novadice. Now if 60 degrees give 4 Hours then the remaining 2 Hours 52 Minutes give 43 Degrees as appears by the Table by seeking 4 A Sexagesimal in the Top Column and 2.52 in the Area where a Transversale Line on the left side cut the 43^d degree and which being added to the 60 degrees make together 103^d right Ar^{cs}. of the Sun on the day of the Nativity of 127. 31. 2 hours the 103^d. and the true Ar^{cs}. of M.C. is 110^d.

A Sexagenary TABLE serving for Multiplication,

	1	2	3	4	5	6	7	8	9	10
1	0 1	0 2	0 3	0 4	0 5	0 6	0 7	0 8	0 9	0 10
2	0 2	0 4	0 6	0 8	0 10	0 12	0 14	0 16	0 18	0 20
3	0 3	0 6	0 9	0 12	0 15	0 18	0 21	0 24	0 27	0 30
4	0 4	0 8	0 12	0 16	0 20	0 24	0 28	0 32	0 36	0 40
5	0 5	0 10	0 15	0 20	0 25	0 30	0 35	0 40	0 45	0 50
6	0 6	0 12	0 18	0 24	0 30	0 36	0 42	0 48	0 54	0 0
7	0 7	0 14	0 21	0 28	0 35	0 42	0 49	0 56	0 0	0 10
8	0 8	0 16	0 24	0 32	0 40	0 48	0 56	0 0	0 12	0 20
9	0 9	0 18	0 27	0 36	0 45	0 54	0 0	0 12	0 21	0 30
10	0 10	0 20	0 30	0 40	0 50	0 0	0 10	0 20	0 30	0 40
11	0 11	0 22	0 33	0 44	0 55	0 6	0 17	0 28	0 39	0 50
12	0 12	0 24	0 36	0 48	0 0	0 12	0 24	0 36	0 48	0 0
13	0 13	0 26	0 39	0 52	0 5	0 18	0 31	0 44	0 57	0 10
14	0 14	0 28	0 42	0 56	0 10	0 24	0 38	0 52	0 6	0 20
15	0 15	0 30	0 45	0 0	0 15	0 30	0 45	0 0	0 15	0 30
16	0 16	0 32	0 48	0 4	0 20	0 36	0 52	0 8	0 24	0 40
17	0 17	0 34	0 51	0 8	0 25	0 42	0 59	0 16	0 33	0 50
18	0 18	0 36	0 54	0 12	0 30	0 48	0 6	0 24	0 42	0 0
19	0 19	0 38	0 57	0 16	0 35	0 54	0 13	0 32	0 51	0 10
20	0 20	0 40	0 0	0 20	0 40	0 0	0 20	0 40	0 0	0 20
21	0 21	0 42	0 3	0 24	0 45	0 6	0 27	0 48	0 9	0 30
22	0 22	0 44	0 6	0 28	0 50	0 12	0 34	0 56	0 18	0 40
23	0 23	0 46	0 9	0 32	0 55	0 18	0 41	0 0	0 27	0 50
24	0 24	0 48	0 12	0 36	0 0	0 24	0 48	0 12	0 36	0 0
25	0 25	0 50	0 15	0 40	0 5	0 30	0 55	0 20	0 45	0 10
26	0 26	0 52	0 18	0 44	0 10	0 36	0 2	0 27	0 54	0 20
27	0 27	0 54	0 21	0 48	0 15	0 42	0 9	0 36	0 3	0 30
28	0 28	0 56	0 24	0 52	0 20	0 48	0 16	0 44	0 12	0 40
29	0 29	0 58	0 27	0 56	0 25	0 54	0 23	0 52	0 21	0 50
30	0 30	0 0	0 30	0 0	0 30	0 0	0 30	0 0	0 30	0 0

Division, and for finding the part Proportional.

	1	2	3	4	5	6	7	8	9	10
31	0 31	0 2	0 1	0 33	0 2	0 35	0 3	0 37	0 4	0 39
32	0 32	0 4	0 1	0 36	0 2	0 40	0 3	0 44	0 4	0 48
33	0 33	0 6	0 1	0 39	0 2	0 45	0 3	0 51	0 4	0 57
34	0 34	0 8	0 1	0 42	0 2	0 50	0 3	0 58	0 4	0 65
35	0 35	0 10	0 1	0 45	0 2	0 55	0 3	0 64	0 4	0 75
36	0 36	0 12	0 1	0 48	0 2	0 60	0 3	0 72	0 4	0 85
37	0 37	0 14	0 1	0 51	0 2	0 65	0 3	0 79	0 4	0 95
38	0 38	0 16	0 1	0 54	0 2	0 70	0 3	0 86	0 4	0 105
39	0 39	0 18	0 1	0 57	0 2	0 75	0 3	0 93	0 4	0 115
40	0 40	0 20	0 2	0 0	0 3	0 80	0 4	0 100	0 5	0 120
41	0 41	0 22	0 2	0 3	0 4	0 85	0 4	0 107	0 5	0 130
42	0 42	0 24	0 2	0 6	0 4	0 90	0 4	0 114	0 5	0 140
43	0 43	0 26	0 2	0 9	0 5	0 95	0 4	0 121	0 5	0 150
44	0 44	0 28	0 2	0 12	0 5	0 100	0 4	0 128	0 5	0 160
45	0 45	0 30	0 2	0 15	0 5	0 105	0 4	0 135	0 5	0 170
46	0 46	0 32	0 2	0 18	0 5	0 110	0 4	0 142	0 5	0 180
47	0 47	0 34	0 2	0 21	0 5	0 115	0 4	0 149	0 5	0 190
48	0 48	0 36	0 2	0 24	0 5	0 120	0 4	0 156	0 5	0 200
49	0 49	0 38	0 2	0 27	0 5	0 125	0 4	0 163	0 5	0 210
50	0 50	0 40	0 2	0 30	0 5	0 130	0 4	0 170	0 5	0 220
51	0 51	0 42	0 2	0 33	0 5	0 135	0 4	0 177	0 5	0 230
52	0 52	0 44	0 2	0 36	0 5	0 140	0 4	0 184	0 5	0 240
53	0 53	0 46	0 2	0 39	0 5	0 145	0 4	0 191	0 5	0 250
54	0 54	0 48	0 2	0 42	0 5	0 150	0 4	0 198	0 5	0 260
55	0 55	0 50	0 2	0 45	0 5	0 155	0 4	0 205	0 5	0 270
56	0 56	0 52	0 2	0 48	0 5	0 160	0 4	0 212	0 5	0 280
57	0 57	0 54	0 2	0 51	0 5	0 165	0 4	0 219	0 5	0 290
58	0 58	0 56	0 2	0 54	0 5	0 170	0 4	0 226	0 5	0 300
59	0 59	0 58	0 2	0 57	0 5	0 175	0 4	0 233	0 5	0 310
60	0 0	0 0	0 3	0 0	0 5	0 0	0 6	0 0	0 7	0 0

A Sexagenary TABLE serving for Multiplication,

	11	12	13	14	15	16	17	18	19	20	
1	0	110	120	130	140	150	160	170	180	190	200
2	0	220	240	260	280	300	320	340	360	380	400
3	0	330	360	390	420	450	480	510	540	570	600
4	0	440	480	520	560	600	640	680	720	760	800
5	0	550	600	650	700	750	800	850	900	950	1000
6	1	660	720	780	840	900	960	1020	1080	1140	1200
7	1	770	840	910	980	1050	1120	1190	1260	1330	1400
8	1	880	960	1040	1120	1200	1280	1360	1440	1520	1600
9	1	990	1080	1170	1260	1350	1440	1530	1620	1710	1800
10	1	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
11	2	1210	1320	1430	1540	1650	1760	1870	1980	2090	2200
12	2	1320	1440	1560	1680	1800	1920	2040	2160	2280	2400
13	2	1430	1560	1690	1820	1950	2080	2210	2340	2470	2600
14	2	1540	1680	1820	1960	2100	2240	2380	2520	2660	2800
15	2	1650	1800	1950	2100	2250	2400	2550	2700	2850	3000
16	2	1760	1920	2080	2240	2400	2560	2720	2880	3040	3200
17	3	1870	2040	2210	2380	2550	2720	2890	3060	3230	3400
18	3	1980	2160	2340	2520	2700	2880	3060	3240	3420	3600
19	3	2090	2280	2470	2660	2850	3040	3230	3420	3610	3800
20	3	2200	2400	2600	2800	3000	3200	3400	3600	3800	4000
21	3	2310	2520	2730	2940	3150	3360	3570	3780	3990	4200
22	4	2420	2640	2860	3080	3300	3520	3740	3960	4180	4400
23	4	2530	2760	2990	3220	3450	3680	3910	4140	4370	4600
24	4	2640	2880	3120	3360	3600	3840	4080	4320	4560	4800
25	4	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
26	4	2860	3120	3380	3640	3900	4160	4420	4680	4940	5200
27	4	2970	3240	3510	3780	4050	4320	4590	4860	5130	5400
28	5	3080	3360	3640	3920	4200	4480	4760	5040	5320	5600
29	5	3190	3480	3770	4060	4350	4640	4930	5220	5510	5800
30	5	3300	3600	3900	4200	4500	4800	5100	5400	5700	6000
	11	12	13	14	15	16	17	18	19	20	

Division, and for finding the part Proportionall.

	11	12	13	14	15	16	17	18	19	20	
31	5	416	126	437	147	458	158	479	189	490	200
32	5	526	246	567	288	608	329	649	360	700	400
33	6	36	367	97	428	158	489	219	540	270	100
34	6	146	487	227	568	309	649	380	720	460	200
35	6	257	07	358	108	459	209	550	300	610	300
36	6	367	127	483	249	609	360	710	480	820	400
37	6	477	248	618	389	759	520	870	640	1010	500
38	6	587	368	748	529	889	660	1000	780	1140	600
39	7	97	488	279	609	759	810	960	1010	1160	700
40	7	208	08	409	2010	010	40	11	20	30	800
41	7	318	128	539	3410	1510	56	11	37	12	900
42	7	428	249	669	4810	3011	12	11	54	12	1000
43	7	538	369	799	6110	4511	28	12	71	13	1100
44	8	48	489	3210	1611	011	44	12	28	13	1200
45	8	159	09	4510	3011	1512	012	45	13	30	1300
46	8	269	129	5810	4411	3012	16	13	47	14	1400
47	8	379	2410	7110	5811	4512	32	13	64	15	1500
48	8	489	3610	8411	7112	012	48	13	81	16	1600
49	8	599	4810	9711	8412	1513	64	14	98	17	1700
50	9	1010	010	1011	9712	3013	20	14	115	18	1800
51	9	2110	1211	2112	1013	4514	36	14	232	19	1900
52	9	3210	2411	3212	1613	6014	52	14	349	20	2000
53	9	4310	3611	4312	2214	7515	68	15	466	21	2100
54	9	5410	4811	5412	3415	9016	84	15	583	22	2200
55	10	5	11	011	5512	5013	45	14	045	35	2300
56	10	1611	1212	813	414	014	56	15	52	16	2400
57	10	2711	2412	2113	1814	1515	12	16	9	17	2500
58	10	3811	3612	3413	3214	3015	28	17	24	18	2600
59	10	4911	4812	4713	4614	4515	44	18	43	19	2700
60	11	012	013	014	015	016	017	018	019	020	
	11	12	13	14	15	16	17	18	19	20	

A Sexagenary TABLE serving for Multiplication,

	21	22	23	24	25	26	27	28	29	30	
1	0	21 0	22 0	22 0	24 0	25 0	26 0	27 0	28 0	29 0	30 0
2	0	42 0	44 0	46 0	48 0	50 0	52 0	54 0	56 0	58 1	0
3	1	3 1	6 1	9 1	12 1	15 1	18 1	21 1	24 1	27 1	30 0
4	1	24 1	28 1	32 1	36 1	40 1	44 1	48 1	52 1	56 2	0
5	1	45 1	50 1	55 2	0 2	5 2	10 2	15 2	20 2	25 2	30 0
6	2	6 2	12 2	18 2	24 2	30 2	36 2	42 2	48 2	5 3	0
7	2	27 2	34 2	41 2	48 2	55 3	2 3	9 3	16 3	23 3	30 0
8	2	48 3	56 3	4 3	12 3	20 3	28 3	36 3	44 3	52 4	0
9	3	9 3	18 3	27 3	36 3	45 3	54 4	3 4	12 4	21 4	30 0
10	3	30 3	40 3	0 4	0 4	10 4	20 4	30 4	40 4	50 5	0
11	3	51 4	2 4	13 4	24 4	35 4	46 4	57 5	8 5	19 5	30 0
12	4	12 4	24 4	36 4	48 5	0 5	12 5	24 5	36 5	48 6	0
13	4	33 4	46 4	59 5	12 5	25 5	38 5	51 6	4 6	17 6	30 0
14	4	54 5	8 5	22 5	36 5	0 6	4 6	18 6	32 6	46 7	0
15	5	15 5	30 5	45 6	0 6	15 6	30 6	45 7	0 7	15 7	30 0
16	5	36 5	52 6	8 6	24 6	40 6	56 7	12 7	28 7	44 8	0
17	5	57 6	14 6	31 6	48 7	5 7	22 7	39 7	56 8	13 8	30 0
18	6	18 6	36 6	54 7	12 7	30 7	48 8	6 8	24 8	42 9	0
19	6	39 6	58 7	17 7	36 7	55 8	14 8	33 8	52 9	11 9	30 0
20	7	0 7	20 7	40 8	0 8	20 8	40 9	0 9	20 9	40 10	0
21	7	21 7	42 8	3 8	24 8	45 9	6 9	27 9	48 10	9 10	30 0
22	7	42 8	4 8	26 8	48 9	10 9	32 9	54 10	16 10	38 11	0
23	8	3 8	26 8	49 9	12 9	35 9	58 10	21 10	44 11	7 11	30 0
24	8	24 8	48 9	12 9	36 10	0 10	24 10	48 11	12 11	36 12	0
25	8	45 9	10 9	35 10	0 10	25 10	50 11	15 11	40 12	5 12	30 0
26	9	6 9	32 9	58 10	24 10	50 11	16 11	42 12	8 12	34 13	0
27	9	27 9	54 10	21 10	48 11	15 11	42 12	9 12	36 13	3 13	30 0
28	9	48 10	16 10	44 11	12 11	40 12	8 12	36 13	4 13	32 14	0
29	10	9 10	38 11	7 11	36 12	5 12	34 13	3 13	32 14	1 14	30 0
30	10	30 11	0 11	30 12	0 12	30 13	0 13	30 14	0 14	30 15	0
	21	22	23	24	25	26	27	28	29	30	

Division, and for finding the part Proportionall.

	21	22	23	24	25	26	27	28	29	30										
31	10	51	11	22	11	53	12	24	12	55	13	26	13	57	14	28	14	59	15	30
32	11	12	11	44	12	16	12	48	13	20	13	52	14	24	14	56	15	28	16	0
33	11	33	12	6	12	39	13	12	13	45	14	18	14	51	15	24	15	57	16	30
34	11	54	12	28	13	2	13	36	14	10	14	44	15	18	15	52	16	26	17	0
35	12	15	12	50	13	25	14	0	14	35	15	45	16	20	16	55	17	35	18	0
36	12	36	13	12	13	48	14	24	15	0	15	36	16	12	16	48	17	24	18	0
37	12	57	13	34	14	11	14	48	15	25	16	2	16	39	17	16	17	53	18	30
38	13	18	13	56	14	34	15	12	15	50	16	21	17	6	17	44	18	22	19	0
39	13	39	14	18	14	57	15	36	16	15	16	54	17	33	18	12	18	51	19	30
40	14	0	14	40	15	20	16	0	16	40	17	20	18	0	18	40	19	20	20	0
41	14	21	15	2	15	43	16	24	17	5	17	46	18	27	19	8	19	49	20	30
42	14	42	15	24	16	6	16	48	17	30	18	12	18	54	19	36	20	18	21	0
43	15	3	15	46	16	29	17	12	17	55	18	38	19	21	20	4	20	47	21	30
44	15	24	16	8	16	52	17	36	18	20	19	4	19	45	20	32	21	16	22	0
45	15	45	16	30	17	15	18	0	18	45	19	30	20	15	21	0	21	45	22	30
46	16	6	16	52	17	38	18	24	19	10	19	56	20	42	21	28	22	14	23	0
47	16	27	17	14	18	1	18	48	19	35	20	22	21	9	21	55	22	43	23	30
48	16	48	17	36	18	24	19	12	20	0	20	48	21	36	22	24	23	12	24	0
49	17	9	17	58	18	47	19	36	20	25	21	14	22	3	22	53	23	41	24	30
50	17	30	18	20	19	12	20	0	20	50	21	40	22	50	23	20	24	10	25	0
51	17	51	18	42	19	33	20	24	21	15	22	6	22	57	23	48	24	39	25	30
52	18	12	19	4	19	56	20	48	21	40	22	32	23	24	24	16	25	8	26	0
53	18	33	19	26	20	19	21	12	22	5	22	58	23	51	24	44	25	37	26	30
54	18	54	19	48	20	42	21	36	22	30	23	24	24	18	25	12	26	6	27	0
55	19	15	20	10	21	5	22	0	22	55	23	50	24	45	25	40	26	35	27	30
56	19	36	20	32	21	28	22	24	23	22	24	16	25	12	26	8	27	4	28	0
57	19	57	20	54	22	51	22	48	23	45	24	42	25	39	26	36	27	33	28	30
58	20	18	21	16	21	14	23	12	24	10	25	8	26	6	27	4	28	2	29	0
59	20	39	24	38	22	37	23	36	24	9	25	34	26	33	27	32	28	31	29	30
60	24	0	22	0	23	0	24	0	25	0	26	0	27	0	28	0	29	0	30	0
	21	22	23	24	25	26	27	28	29	30	*									

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A Sexagenary TABLE serving for Multiplication,

	31	32	33	34	35	36	37	38	39	40
1	0 31	0 32	0 33	0 34	0 35	0 36	0 37	0 38	0 39	0 40
2	1 2	1 4	1 6	1 8	1 1	1 12	1 14	1 16	1 18	1 20
3	1 33	1 34	1 35	1 42	1 4	1 48	1 51	1 54	1 57	1 0
4	2 4	2 8	2 12	2 16	2 2	2 24	2 28	2 32	2 36	2 40
5	2 35	2 40	2 45	2 50	2 55	3 0	3 5	3 10	3 15	3 20
6	3 6	3 12	3 18	3 24	3 30	3 36	3 42	3 48	3 54	4 0
7	3 37	3 44	3 51	3 58	4 5	4 12	4 19	4 26	4 33	4 40
8	4 8	4 16	4 24	4 32	4 40	4 48	4 56	5 4	5 12	5 20
9	4 39	4 48	5 5	5 15	5 25	5 35	5 45	5 55	6 5	6 15
10	5 10	5 20	5 30	5 40	5 50	6 0	6 10	6 20	6 30	6 40
11	5 41	5 52	6 3	6 14	6 25	6 36	6 47	6 58	7 9	7 20
12	6 12	6 24	6 36	6 48	7 0	7 12	7 24	7 36	7 48	8 0
13	6 43	6 56	7 9	7 22	7 35	7 48	8 1	8 14	8 27	8 40
14	7 14	7 28	7 42	7 56	8 10	8 24	8 38	8 52	9 6	9 20
15	7 45	8 0	8 15	8 30	8 45	9 0	9 15	9 30	9 45	10 0
16	8 16	8 32	8 48	9 4	9 20	9 36	9 52	10 8	10 24	10 40
17	8 47	9 4	9 21	9 39	9 55	10 12	10 29	10 46	11 3	11 20
18	9 18	9 39	9 54	10 10	10 26	10 48	11 6	11 24	11 42	12 0
19	9 49	10 8	10 27	10 46	11 5	11 24	11 43	12 2	12 21	12 40
20	10 10	10 40	11 0	11 20	11 40	12 0	12 20	12 40	13 0	13 20
21	10 51	11 12	11 33	11 54	12 15	12 36	12 57	13 18	13 39	14 0
22	11 22	11 44	12 6	12 28	12 50	13 12	13 34	13 56	14 18	14 40
23	11 53	12 16	12 39	13 2	13 25	13 48	14 11	14 34	14 57	15 20
24	12 24	12 48	13 12	13 36	14 0	14 24	14 48	15 12	15 36	16 0
25	12 55	13 20	13 45	14 10	14 35	15 0	15 25	15 50	16 15	16 40
26	13 26	13 52	14 18	14 44	15 10	15 36	16 2	16 28	16 54	17 20
27	13 57	14 24	14 51	15 18	15 45	16 12	16 39	17 6	17 33	18 0
28	14 28	14 56	15 24	15 52	16 20	16 48	17 16	17 44	18 12	18 40
29	14 59	15 28	15 57	16 26	16 55	17 24	17 53	18 22	18 51	19 20
30	15 30	16 0	16 30	17 0	17 30	18 0	18 30	19 0	19 30	20 0
	31	32	33	34	35	36	37	38	39	40

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Division, and for finding the part Proportionall.

	31	32	33	34	35	36	37	38	39	40
31	16 1	16 32	17 3	17 34	18 5	18 36	19 7	19 38	20 9	20 40
32	16 32	17 4	17 36	18 8	18 40	19 12	19 44	20 16	20 48	21 20
33	17 3	17 36	18 9	18 42	19 15	19 48	20 21	20 54	21 27	22 0
34	17 34	18 8	18 42	19 16	19 50	20 24	20 58	21 32	22 6	22 40
35	18 5	18 40	19 15	19 50	20 25	21 0	21 35	22 10	22 45	23 20
36	18 36	19 12	19 48	20 24	21 0	21 36	22 12	22 48	23 24	24 0
37	19 7	19 44	20 21	20 58	21 35	22 12	22 49	23 26	24 3	24 40
38	19 38	20 16	20 54	21 32	22 10	22 48	23 26	24 4	24 25	25 20
39	20 9	20 48	21 27	22 6	22 45	23 24	24 3	24 42	25 21	26 0
40	20 40	21 20	22 0	22 40	23 20	24 0	24 40	25 20	26 0	26 40
41	21 11	21 52	22 33	23 14	23 55	24 36	25 17	25 58	26 39	27 20
42	21 42	22 24	23 6	23 48	24 30	25 12	25 54	26 36	27 18	28 0
43	22 13	22 56	23 39	24 22	25 5	25 48	26 31	27 14	27 57	28 40
44	22 44	23 28	24 12	24 56	25 40	26 24	27 8	27 52	28 36	29 20
45	23 15	24 0	24 45	25 30	26 15	27 0	27 45	28 30	29 15	30 0
46	23 46	24 32	25 18	26 4	26 50	27 36	28 22	29 8	29 54	30 40
47	24 17	25 4	25 51	26 38	27 25	28 12	28 59	29 46	30 33	31 20
48	24 48	25 36	26 24	27 12	28 0	28 48	29 36	30 24	31 12	32 0
49	25 19	26 8	27 57	28 46	29 35	30 24	31 13	32 2	33 1	34 0
50	25 50	26 40	27 30	28 20	29 10	30 0	30 50	31 40	32 30	33 20
51	26 21	27 12	28 3	28 54	29 45	30 36	31 27	32 18	33 9	34 0
52	26 52	27 44	28 36	29 28	30 20	31 12	32 4	33 56	34 48	35 40
53	27 23	28 16	29 9	30 2	30 55	31 48	32 41	33 34	34 27	35 20
54	27 54	28 48	29 42	30 36	31 30	32 24	33 18	34 12	35 6	36 0
55	28 25	29 20	30 15	31 10	32 5	33 0	33 55	34 50	35 45	36 40
56	28 56	29 52	30 48	31 44	32 40	33 36	34 32	35 28	36 24	37 20
57	29 27	30 24	31 21	32 18	33 15	34 12	35 9	36 6	37 3	38 0
58	29 58	30 56	31 54	32 52	33 50	34 48	35 46	36 44	37 42	38 40
59	30 29	31 28	32 27	33 26	34 25	35 24	36 23	37 22	38 21	39 20
60	31 0	32 0	33 0	34 0	35 0	36 0	37 0	38 0	39 0	40 0
	31	32	33	34	35	36	37	38	39	40

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A Sexagenary TABLE serving for Multiplication,

	41	42	43	44	45	46	47	48	49	50	
1	0	410	420	430	440	450	460	470	480	490	500
2	1	221	241	261	281	301	321	341	361	381	401
3	2	322	342	362	382	402	422	442	462	482	502
4	2	442	482	522	562	602	642	682	722	762	802
5	3	253	303	353	403	453	503	553	603	653	703
6	4	644	744	844	944	1044	1144	1244	1344	1444	1544
7	4	474	544	614	684	754	824	894	964	1034	1104
8	5	285	365	445	525	605	685	765	845	925	1005
9	6	966	1166	1366	1566	1766	1966	2166	2366	2566	2766
10	6	507	607	707	807	907	1007	1107	1207	1307	1407
11	7	317	427	537	647	757	867	977	1087	1197	1307
12	8	128	238	348	458	568	678	788	898	1008	1118
13	8	539	639	739	839	939	1039	1139	1239	1339	1439
14	9	349	449	549	649	749	849	949	1049	1149	1249
15	10	1510	2010	2510	3010	3510	4010	4510	5010	5510	6010
16	10	5611	6611	7611	8611	9611	10611	11611	12611	13611	14611
17	11	3711	4711	5711	6711	7711	8711	9711	10711	11711	12711
18	12	1812	2812	3812	4812	5812	6812	7812	8812	9812	10812
19	12	5913	6913	7913	8913	9913	10913	11913	12913	13913	14913
20	13	4014	5014	6014	7014	8014	9014	10014	11014	12014	13014
21	14	2114	3114	4114	5114	6114	7114	8114	9114	10114	11114
22	15	215	315	415	515	615	715	815	915	1015	1115
23	15	4316	5316	6316	7316	8316	9316	10316	11316	12316	13316
24	16	2416	3416	4416	5416	6416	7416	8416	9416	10416	11416
25	17	517	617	717	817	917	1017	1117	1217	1317	1417
26	17	4618	5618	6618	7618	8618	9618	10618	11618	12618	13618
27	18	2718	3718	4718	5718	6718	7718	8718	9718	10718	11718
28	19	819	3620	4620	5620	6620	7620	8620	9620	10620	11620
29	19	4920	5920	6920	7920	8920	9920	10920	11920	12920	13920
30	20	3021	4021	5021	6021	7021	8021	9021	10021	11021	12021
	41	42	43	44	45	46	47	48	49	50	

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Division, and for finding the part Proportionall.

	41	42	43	44	45	46	47	48	49	50	
31	21	1121	4222	1323	4423	1523	4624	1724	4825	1925	50
32	21	5222	2423	5623	2824	024	3225	425	3626	826	40
33	22	3323	623	3924	1224	4525	1825	5126	2426	5727	30
34	23	1423	4824	2224	5625	3026	426	3827	1227	4628	20
35	23	5524	3025	525	4026	1526	5027	2528	028	3529	10
36	24	3625	1225	4826	2427	027	3628	1228	4829	2430	0
37	25	1725	5426	3127	827	4528	2228	5929	3630	1330	50
38	25	5826	3627	1427	5228	3029	829	4630	2431	231	40
39	26	3927	1827	5728	3629	1529	5430	3331	1231	5132	30
40	27	2028	028	4029	2030	030	4031	2032	032	4633	20
41	28	128	5229	2330	4330	4531	2432	732	4833	2934	10
42	28	4229	2430	630	4831	3032	1432	5433	3534	1335	0
43	29	2330	630	4931	3332	1532	5833	4134	2435	735	50
44	30	430	4831	3132	1633	033	4434	2835	1235	5636	40
45	30	4531	3032	1533	033	4534	3035	1536	035	4537	30
46	31	2632	1232	5833	4434	5035	1636	236	4837	3438	20
47	32	732	5433	4134	2835	1536	236	4937	3638	2039	10
48	32	4833	3334	2435	1236	036	4437	3638	2439	1240	0
49	33	2934	1035	735	5636	4537	3438	2339	1240	140	50
50	34	1035	035	5036	4037	3038	2039	1040	040	5041	40
51	34	5135	4236	3337	2438	1539	039	5740	4841	3942	30
52	35	3236	2437	1638	839	039	5440	4441	3642	2843	20
53	36	1537	637	5838	5239	4540	3641	3142	2443	1744	10
54	36	5437	4838	4039	2440	3041	2442	1843	1244	645	0
55	37	3538	3039	2540	2041	1542	1043	544	044	5545	50
56	38	1639	1240	841	442	042	5643	5444	4845	4446	40
57	38	5739	5440	5441	4442	4443	4444	5945	3646	3347	30
58	39	3840	3641	3442	3243	3044	2845	2646	2447	2248	20
59	40	1941	1842	1743	1644	1545	1446	1347	1248	1149	10
60	41	042	043	044	045	046	047	048	049	050	0
	41	42	43	44	45	46	47	48	49	50	

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A Sexagenary TABLE serving for Multiplication,

	51	52	53	54	55	56	57	58	59	60
1	0	510	520	530	540	550	560	570	580	590
2	1	421	441	461	481	501	521	541	561	582
3	2	332	362	392	422	452	482	512	542	573
4	3	243	283	323	363	403	443	483	523	564
5	4	154	204	254	304	354	404	454	504	555
6	5	65	125	185	245	305	365	425	485	546
7	5	576	46	116	176	236	296	356	416	477
8	6	486	567	4	7	12	17	22	27	32
9	7	397	487	578	6	11	16	21	26	31
10	8	308	408	509	0	9	10	19	20	29
11	9	219	329	439	54	10	11	16	21	26
12	10	1210	2410	3610	48	11	12	11	24	11
13	11	311	1611	2911	42	11	12	8	12	21
14	11	5412	812	2212	30	12	13	4	13	18
15	12	4513	013	1513	30	13	14	0	14	15
16	13	3613	5214	814	24	14	15	12	15	28
17	14	2714	4415	115	18	15	16	9	16	26
18	15	1815	3615	5416	12	16	17	6	17	24
19	16	916	2816	4717	6	17	18	3	18	22
20	17	017	2017	4018	0	18	19	0	19	20
21	17	5118	1218	3318	54	19	20	18	20	39
22	18	4219	419	2619	48	20	21	16	21	38
23	19	3319	5320	1920	42	21	22	14	22	37
24	20	2420	4821	1221	36	22	23	12	23	36
25	21	1521	4022	522	30	23	24	10	24	35
26	22	622	3222	5823	24	24	25	8	25	34
27	22	5723	2423	5124	18	25	26	6	26	33
28	23	4824	1624	4425	12	26	27	4	27	32
29	24	3925	825	3726	6	27	28	2	28	31
30	25	3026	026	3027	0	28	29	0	29	30
	51	52	53	54	55	56	57	58	59	60

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Division, and for finding the part Proportionall.

	51	52	53	54	55	56	57	58	59	60
31	26	21	26	52	27	23	27	54	28	25
32	27	12	27	44	28	16	28	48	29	20
33	28	3	28	36	29	9	29	42	30	15
34	28	54	29	28	30	2	30	36	31	10
35	29	45	30	20	30	55	31	30	32	5
36	30	36	31	12	31	48	32	24	33	0
37	31	27	32	4	32	41	33	18	33	55
38	32	18	32	50	33	34	34	12	34	50
39	33	9	33	48	34	27	35	6	35	45
40	34	0	34	40	35	20	36	0	36	40
41	34	51	35	32	36	13	37	54	37	38
42	35	42	36	24	37	6	37	48	38	30
43	35	33	37	16	37	59	38	42	39	25
44	37	24	38	8	38	52	39	36	40	20
45	38	15	39	0	39	45	40	30	41	15
46	39	6	39	52	40	38	41	24	42	10
47	39	57	40	44	41	31	42	18	43	5
48	40	48	41	36	42	24	43	12	44	0
49	41	39	42	28	43	17	44	6	44	55
50	42	30	43	20	44	10	45	0	45	50
51	43	21	44	12	45	3	45	54	46	45
52	44	12	45	4	45	56	46	48	47	40
53	45	3	45	50	46	49	47	42	48	35
54	45	54	46	48	47	42	48	36	49	30
55	45	45	47	40	48	35	49	30	50	25
56	47	36	48	32	49	28	50	24	51	20
57	48	27	49	24	50	21	51	18	52	15
58	49	18	50	16	51	14	52	12	53	10
59	50	9	51	8	52	7	53	6	54	5
60	51	0	52	0	53	0	54	0	55	0
	51	52	53	54	55	56	57	58	59	60

(198)

A Sexagenary TABLE serving for Multiplication,

	61	62	63	64	65	66	67	68	69	70
1	1	1	1	2	1	3	1	4	1	5
2	2	2	2	4	2	6	2	8	2	10
3	3	3	3	6	3	9	3	12	3	15
4	4	4	4	8	4	12	4	16	4	20
5	5	5	5	10	5	15	5	20	5	25
6	6	6	6	12	6	18	6	24	6	30
7	7	7	7	14	7	21	7	28	7	35
8	8	8	8	16	8	24	8	32	8	40
9	9	9	9	18	9	27	9	36	9	45
10	10	10	10	20	10	30	10	40	10	50
11	11	11	11	22	11	33	11	44	11	55
12	12	12	12	24	12	36	12	48	12	60
13	13	13	13	26	13	39	13	52	13	65
14	14	14	14	28	14	42	14	56	14	70
15	15	15	15	30	15	45	15	60	15	75
16	16	16	16	32	16	48	16	64	16	80
17	17	17	17	34	17	51	17	68	17	85
18	18	18	18	36	18	54	18	72	18	90
19	19	19	19	38	19	57	19	76	19	95
20	20	20	20	40	20	60	20	80	20	100
21	21	21	21	42	21	63	21	84	21	105
22	22	22	22	44	22	66	22	88	22	110
23	23	23	23	46	23	69	23	92	23	115
24	24	24	24	48	24	72	24	96	24	120
25	25	25	25	50	25	75	25	100	25	125
26	26	26	26	52	26	78	26	104	26	130
27	27	27	27	54	27	81	27	108	27	135
28	28	28	28	56	28	84	28	112	28	140
29	29	29	29	58	29	87	29	116	29	145
30	30	30	30	60	30	90	30	120	30	150
	61	62	63	64	65	66	67	68	69	70

(199)

Division, and for finding the part Proportionall.

	61	62	63	64	65	66	67	68	69	70
31	31	31	31	2	32	33	33	4	33	35
32	32	32	32	4	33	36	34	8	34	40
33	33	33	33	6	34	39	35	12	35	45
34	34	34	34	8	35	42	36	16	36	50
35	35	35	35	10	36	45	37	20	37	55
36	36	36	36	12	37	48	38	24	38	60
37	37	37	37	14	38	51	39	28	39	65
38	38	38	38	16	39	54	40	32	40	70
39	39	39	39	18	40	57	41	36	41	75
40	40	40	40	20	41	60	42	40	42	80
41	41	41	41	22	42	63	43	44	43	85
42	42	42	42	24	43	66	44	48	44	90
43	43	43	43	26	44	69	45	52	45	95
44	44	44	44	28	45	72	46	56	46	100
45	45	45	45	30	46	75	47	60	47	105
46	46	46	46	32	47	78	48	64	48	110
47	47	47	47	34	48	81	49	68	49	115
48	48	48	48	36	49	84	50	72	50	120
49	49	49	49	38	50	87	51	76	51	125
50	50	50	50	40	51	90	52	80	52	130
51	51	51	51	42	52	93	53	84	53	135
52	52	52	52	44	53	96	54	88	54	140
53	53	53	53	46	54	99	55	92	55	145
54	54	54	54	48	55	102	56	96	56	150
55	55	55	55	50	56	105	57	100	57	155
56	56	56	56	52	57	108	58	104	58	160
57	57	57	57	54	58	111	59	108	59	165
58	58	58	58	56	59	114	60	112	60	170
59	59	59	59	58	60	117	61	116	61	175
60	60	60	60	60	61	120	62	120	62	180
	61	62	63	64	65	66	67	68	69	70

A Sexagenary TABLE serving for Multiplication,

	71	72	73	74	75	76	77	78	79	80
1	1	11	12	13	14	15	16	17	18	19
2	2	12	24	26	28	30	32	34	36	38
3	3	33	36	39	42	45	48	51	54	57
4	4	44	48	52	56	0	5	8	12	16
5	5	55	0	6	10	15	20	25	30	35
6	6	67	12	18	24	30	36	42	48	54
7	8	17	24	31	38	45	52	59	6	13
8	9	28	36	44	52	10	0	10	24	32
9	10	39	48	57	11	6	11	15	21	26
10	11	50	12	10	12	20	12	30	12	40
11	13	1	13	12	13	23	13	34	13	45
12	14	12	14	24	14	36	14	48	15	0
13	15	23	15	36	15	49	16	2	16	15
14	16	34	16	48	17	2	17	16	17	30
15	17	45	18	0	18	15	18	30	18	45
16	18	56	19	12	19	28	19	44	20	0
17	20	7	20	24	20	58	21	15	21	32
18	21	18	21	36	21	54	22	12	22	48
19	22	29	22	48	23	7	23	26	23	45
20	23	40	24	0	24	20	24	40	25	0
21	24	51	25	12	25	33	25	54	26	15
22	26	2	26	24	26	46	27	8	27	30
23	27	13	27	36	27	59	28	22	28	45
24	28	24	28	48	29	12	29	36	30	0
25	29	35	30	0	30	25	30	50	31	15
26	30	46	31	12	31	38	32	4	32	30
27	31	57	32	24	32	51	33	18	33	45
28	33	8	33	36	34	4	34	32	35	0
29	34	19	34	48	35	17	35	46	36	15
30	35	30	36	0	36	30	37	0	37	30
	71	72	73	74	75	76	77	78	79	80

Division, and for finding the part Proportionall.

	71	72	73	74	75	76	77	78	79	80
31	36	41	37	12	37	43	38	14	38	45
32	37	51	38	24	38	56	39	28	40	0
33	39	3	39	36	40	9	40	42	41	15
34	40	14	40	48	41	22	41	56	42	30
35	41	25	42	0	42	35	43	10	43	45
36	42	36	43	12	43	48	44	24	45	0
37	43	47	44	24	45	1	45	38	46	15
38	44	58	45	36	46	14	46	52	47	30
39	46	9	46	48	47	27	48	6	48	45
40	47	20	48	0	48	40	49	20	50	0
41	48	31	49	12	49	53	50	34	51	15
42	49	42	50	24	51	6	51	48	52	30
43	50	53	51	36	52	19	53	2	53	45
44	52	4	52	48	53	32	54	16	55	0
45	53	15	54	0	54	45	55	30	56	15
46	54	26	55	12	55	58	56	44	57	30
47	55	37	56	24	57	11	57	58	58	45
48	56	48	57	36	58	24	59	12	60	0
49	57	59	58	48	59	37	60	26	61	15
50	59	10	60	0	60	50	61	40	62	30
51	60	21	61	12	62	3	62	54	63	45
52	61	32	62	24	63	16	64	8	65	0
53	62	43	63	36	64	29	65	22	66	15
54	63	54	64	48	65	42	66	36	67	30
55	65	5	66	0	66	55	67	50	68	45
56	66	16	67	12	68	8	69	4	70	0
57	67	27	68	24	69	21	70	18	71	15
58	68	38	69	36	70	34	71	32	72	30
59	69	49	70	48	71	47	72	46	73	45
60	71	0	72	0	73	0	74	0	75	0
	71	72	73	74	75	76	77	78	79	80

A Sexagenary TABLE serving for Multiplication,

	81	82	83	84	85	86	87	88	89	90
1	1	21	1	22	1	23	1	24	1	25
2	2	42	2	44	2	46	2	48	2	50
3	4	36	4	64	9	14	12	4	15	4
4	5	24	5	28	5	32	5	36	5	40
5	6	45	6	40	6	55	7	5	7	10
6	8	6	8	12	8	18	8	24	8	30
7	9	27	9	34	9	41	9	48	9	55
8	10	48	10	56	11	4	11	12	11	20
9	12	9	12	18	12	27	12	36	12	45
10	13	30	13	40	13	50	14	10	14	20
11	14	51	15	2	15	13	15	24	15	35
12	16	12	16	24	16	36	16	48	17	0
13	17	33	17	46	17	59	18	12	18	25
14	18	54	19	8	19	22	19	36	19	50
15	20	15	20	30	20	45	21	0	21	15
16	21	56	21	52	22	8	22	24	22	40
17	22	57	23	14	23	31	23	48	24	5
18	24	18	24	36	24	54	25	12	25	30
19	25	39	25	58	26	17	26	36	26	55
20	27	0	27	20	27	40	28	0	28	20
21	28	21	28	42	29	3	29	24	29	45
22	29	42	30	4	30	26	30	46	31	10
23	31	3	31	26	31	49	32	12	32	35
24	32	24	32	48	33	12	33	36	34	0
25	33	45	34	10	34	35	35	0	35	25
26	35	6	35	32	35	58	36	24	36	50
27	36	27	36	54	37	21	37	48	38	15
28	37	48	38	16	38	44	39	12	39	40
29	39	9	39	38	40	7	40	36	41	5
30	40	30	41	0	41	30	42	0	42	30
	81	82	83	84	85	86	87	88	89	90

Division, and for finding the part Proportionall.

	81	82	83	84	85	86	87	88	89	90
31	41	51	42	22	42	53	43	24	43	55
32	43	12	43	44	44	16	44	48	45	20
33	44	33	45	6	45	39	46	12	46	45
34	45	54	46	28	47	2	47	36	48	10
35	47	15	47	50	48	25	49	0	49	35
36	48	36	49	12	49	48	50	24	51	0
37	49	57	50	34	51	11	51	48	52	25
38	51	18	51	56	52	34	53	12	53	50
39	52	39	53	18	53	57	54	36	55	15
40	54	0	54	40	55	20	56	0	56	40
41	55	21	56	2	56	43	57	24	58	5
42	56	42	57	24	58	6	58	48	59	30
43	58	3	58	46	59	29	60	12	60	55
44	59	24	60	8	60	52	61	36	62	20
45	60	45	61	30	62	15	63	0	63	45
46	62	6	62	52	63	38	64	24	65	10
47	63	27	64	14	65	1	65	48	66	35
48	64	48	65	36	66	24	67	12	68	0
49	66	9	66	58	67	47	68	36	69	25
50	67	30	68	20	69	10	70	0	70	50
51	68	51	69	42	70	33	71	24	72	15
52	70	12	71	4	71	56	72	48	73	40
53	71	33	72	26	73	19	74	12	75	5
54	72	54	73	48	74	42	75	36	76	30
55	74	15	75	10	76	5	77	0	77	55
56	75	36	76	32	77	28	78	24	79	20
57	76	57	77	54	78	51	79	48	80	45
58	78	18	79	16	80	14	81	12	82	10
59	79	39	80	38	81	37	82	36	83	35
60	81	0	82	0	83	0	84	0	85	0
	81	82	83	84	85	86	87	88	89	90

A Sexagenary TABLE serving for Multiplication,

	91	92	93	94	95	96	97	98	99	100
1	1	31	1	33	1	34	1	35	1	36
2	2	32	2	34	2	35	2	36	2	37
3	3	33	3	35	3	36	3	37	3	38
4	4	34	4	36	4	37	4	38	4	39
5	5	35	5	37	5	38	5	39	5	40
6	6	36	6	38	6	39	6	40	6	41
7	7	37	7	39	7	40	7	41	7	42
8	8	38	8	40	8	41	8	42	8	43
9	9	39	9	41	9	42	9	43	9	44
10	10	40	10	42	10	43	10	44	10	45
11	11	41	11	43	11	44	11	45	11	46
12	12	42	12	44	12	45	12	46	12	47
13	13	43	13	45	13	46	13	47	13	48
14	14	44	14	46	14	47	14	48	14	49
15	15	45	15	47	15	48	15	49	15	50
16	16	46	16	48	16	49	16	50	16	51
17	17	47	17	49	17	50	17	51	17	52
18	18	48	18	50	18	51	18	52	18	53
19	19	49	19	51	19	52	19	53	19	54
20	20	50	20	52	20	53	20	54	20	55
21	21	51	21	53	21	54	21	55	21	56
22	22	52	22	54	22	55	22	56	22	57
23	23	53	23	55	23	56	23	57	23	58
24	24	54	24	56	24	57	24	58	24	59
25	25	55	25	57	25	58	25	59	25	60
26	26	56	26	58	26	59	26	60	26	61
27	27	57	27	59	27	60	27	61	27	62
28	28	58	28	60	28	61	28	62	28	63
29	29	59	29	61	29	62	29	63	29	64
30	30	60	30	62	30	63	30	64	30	65
31	31	61	31	63	31	64	31	65	31	66
32	32	62	32	64	32	65	32	66	32	67
33	33	63	33	65	33	66	33	67	33	68
34	34	64	34	66	34	67	34	68	34	69
35	35	65	35	67	35	68	35	69	35	70
36	36	66	36	68	36	69	36	70	36	71
37	37	67	37	69	37	70	37	71	37	72
38	38	68	38	70	38	71	38	72	38	73
39	39	69	39	71	39	72	39	73	39	74
40	40	70	40	72	40	73	40	74	40	75
41	41	71	41	73	41	74	41	75	41	76
42	42	72	42	74	42	75	42	76	42	77
43	43	73	43	75	43	76	43	77	43	78
44	44	74	44	76	44	77	44	78	44	79
45	45	75	45	77	45	78	45	79	45	80
46	46	76	46	78	46	79	46	80	46	81
47	47	77	47	79	47	80	47	81	47	82
48	48	78	48	80	48	81	48	82	48	83
49	49	79	49	81	49	82	49	83	49	84
50	50	80	50	82	50	83	50	84	50	85
51	51	81	51	83	51	84	51	85	51	86
52	52	82	52	84	52	85	52	86	52	87
53	53	83	53	85	53	86	53	87	53	88
54	54	84	54	86	54	87	54	88	54	89
55	55	85	55	87	55	88	55	89	55	90
56	56	86	56	88	56	89	56	90	56	91
57	57	87	57	89	57	90	57	91	57	92
58	58	88	58	90	58	91	58	92	58	93
59	59	89	59	91	59	92	59	93	59	94
60	60	90	60	92	60	93	60	94	60	95
61	61	91	61	93	61	94	61	95	61	96
62	62	92	62	94	62	95	62	96	62	97
63	63	93	63	95	63	96	63	97	63	98
64	64	94	64	96	64	97	64	98	64	99
65	65	95	65	97	65	98	65	99	65	100
66	66	96	66	98	66	99	66	100	66	101
67	67	97	67	99	67	100	67	101	67	102
68	68	98	68	100	68	101	68	102	68	103
69	69	99	69	101	69	102	69	103	69	104
70	70	100	70	102	70	103	70	104	70	105
71	71	101	71	103	71	104	71	105	71	106
72	72	102	72	104	72	105	72	106	72	107
73	73	103	73	105	73	106	73	107	73	108
74	74	104	74	106	74	107	74	108	74	109
75	75	105	75	107	75	108	75	109	75	110
76	76	106	76	108	76	109	76	110	76	111
77	77	107	77	109	77	110	77	111	77	112
78	78	108	78	110	78	111	78	112	78	113
79	79	109	79	111	79	112	79	113	79	114
80	80	110	80	112	80	113	80	114	80	115
81	81	111	81	113	81	114	81	115	81	116
82	82	112	82	114	82	115	82	116	82	117
83	83	113	83	115	83	116	83	117	83	118
84	84	114	84	116	84	117	84	118	84	119
85	85	115	85	117	85	118	85	119	85	120
86	86	116	86	118	86	119	86	120	86	121
87	87	117	87	119	87	120	87	121	87	122
88	88	118	88	120	88	121	88	122	88	123
89	89	119	89	121	89	122	89	123	89	124
90	90	120	90	122	90	123	90	124	90	125
91	91	121	91	123	91	124	91	125	91	126
92	92	122	92	124	92	125	92	126	92	127
93	93	123	93	125	93	126	93	127	93	128
94	94	124	94	126	94	127	94	128	94	129
95	95	125	95	127	95	128	95	129	95	130
96	96	126	96	128	96	129	96	130	96	131
97	97	127	97	129	97	130	97	131	97	132
98	98	128	98	130	98	131	98	132	98	133
99	99	129	99	131	99	132	99	133	99	134
100	100	130	100	132	100	133	100	134	100	135

Division, and for finding the part Proportionall.

	91	92	93	94	95	96	97	98	99	100
31	47	1	47	32	48	3	48	34	49	5
32	48	32	49	4	49	36	50	8	50	40
33	50	3	50	36	51	9	51	42	52	15
34	51	34	52	8	52	42	53	16	53	50
35	53	5	53	40	54	15	54	50	55	25
36	54	36	55	12	55	48	56	24	57	0
37	56	7	56	44	57	21	57	58	59	12
38	57	38	58	16	58	54	59	32	60	48
39	59	9	59	48	60	27	61	6	61	45
40	60	40	61	20	62	0	62	40	63	20
41	62	11	62	52	63	33	64	14	64	55
42	63	42	64	24	65	6	65	48	66	30
43	65	13	65	56	66	39	67	22	68	5
44	66	44	67	28	68	12	68	56	69	40
45	68	15	69	0	69	45	70	30	71	15
46	69	46	70	32	71	18	72	4	72	50
47	71	17	72	4	72	51	73	38	74	25
48	72	48	73	36	74	24	75	12	76	0
49	74	19	75	8	75	57	76	46	77	35
50	75	50	76	40	77	30	78	20	79	10
51	77	21	78	12	79	3	79	54	80	45
52	78	52	79	44	80	36	81	28	82	20
53	80	23	81	16	82	9	83	2	83	55
54	81	54	82	48	83	42	84	36	85	20
55	83	25	84	20	85	15	86	10	87	5
56	84	56	85	40	86	48	87	44	88	30
57	86	27	87	24	88	21	89	18	90	15
58	87	58	88	56	89	54	90	52	91	50
59	89	29	90	28	91	27	92	26	93	25
60	91	0	92	0	93	0	94	0	95	0
91	92	93	94	95	96	97	98	99	100	

A Sexagenary TABLE serving for Multiplication,

	101	102	103	104	105	106	107	108	109	110
1	1	41	1	42	1	43	1	44	1	45
2	3	22	3	24	3	26	3	28	3	30
3	5	3	5	6	5	9	5	12	5	15
4	6	44	6	48	6	52	6	56	6	0
5	8	25	8	30	8	35	8	40	8	45
6	10	6	10	12	10	18	10	24	10	30
7	11	47	11	54	12	1	12	8	12	15
8	13	28	13	36	13	44	13	52	14	0
9	15	9	15	18	15	27	15	36	15	45
10	16	50	17	0	17	10	17	20	17	30
11	18	31	18	42	18	53	19	4	19	15
12	20	12	20	24	20	30	20	48	21	0
13	21	53	22	6	22	19	22	32	22	45
14	23	34	23	48	24	2	24	16	24	30
15	25	15	25	30	25	45	26	0	26	15
16	26	56	27	12	27	44	28	0	28	16
17	28	37	28	54	29	11	29	28	29	45
18	30	18	30	36	30	54	31	12	31	30
19	31	59	32	18	32	37	32	56	33	15
20	33	40	34	0	34	20	34	40	35	0
21	35	21	35	42	36	3	36	45	37	15
22	37	2	37	24	37	46	38	8	38	30
23	38	43	39	6	39	29	39	57	40	15
24	40	24	40	48	41	12	41	36	42	0
25	42	5	42	30	42	55	43	20	43	45
26	43	46	44	12	44	38	45	4	45	30
27	45	27	45	54	46	21	46	48	47	15
28	47	8	47	36	48	4	48	3	49	0
29	48	49	49	18	49	50	50	16	50	15
30	50	30	51	0	51	30	52	0	52	30
/	101	102	103	104	106	106	107	108	109	110

Division, and for finding the part Proportional.

	101	102	103	104	105	106	107	108	109	110
31	52	11	52	42	53	13	53	44	54	15
32	53	52	54	24	54	56	55	28	56	0
33	55	33	56	6	56	39	57	12	57	45
34	57	14	57	48	58	22	58	56	59	30
35	58	55	59	30	60	5	60	40	61	15
36	60	36	61	12	61	48	62	24	63	0
37	62	17	62	54	63	31	64	8	64	45
38	63	58	64	36	65	14	65	52	66	30
39	65	39	66	18	66	57	67	36	68	15
40	67	20	68	0	68	40	69	20	70	0
41	69	1	69	42	70	23	71	4	71	45
42	70	42	71	24	72	6	72	48	73	30
43	72	23	73	6	73	49	74	32	75	15
44	74	4	74	48	75	32	76	16	77	0
45	75	45	76	30	77	15	78	7	78	45
46	77	26	78	12	78	58	79	44	80	30
47	79	7	79	54	80	41	81	28	82	15
48	80	48	81	36	82	24	83	12	84	0
49	82	29	83	18	84	7	84	56	85	45
50	84	10	85	0	85	50	86	40	87	30
51	85	51	86	42	87	33	88	24	89	15
52	87	32	88	24	89	16	90	8	91	0
53	89	13	90	6	90	59	91	52	92	45
54	90	54	91	48	92	42	93	36	94	30
55	92	35	93	30	94	25	95	20	96	15
56	94	16	95	12	96	8	97	4	98	0
57	95	57	96	54	97	51	98	49	99	45
58	97	38	98	36	99	34	100	32	100	30
59	99	19	100	18	101	17	102	16	103	15
60	101	1	102	0	103	0	104	0	105	0
	101	102	103	104	105	106	107	108	109	110

A Sexagenary TABLE serving for Multiplication,

	111	112	113	114	115	116	117	118	119	120	
1	1 51 1	52 1	53 1	54 1	55 1	56 1	57 1	58 1	59 2	0	
2	3 42 3	44 3	46 3	48 3	50 3	52 3	54 3	56 3	58 4	0	
3	5 33 5	36 5	39 5	42 5	45 5	48 5	51 5	54 5	57 6	0	
4	7 24 7	28 7	32 7	36 7	40 7	44 7	48 7	52 7	56 8	0	
5	9 15 9	20 9	25 9	30 9	35 9	40 9	45 9	50 9	55 10	0	
6	11 6 11	12 11	18 11	24 11	30 11	36 11	42 11	48 11	54 12	0	
7	12 57 13	4 13	11 13	18 13	25 13	32 13	39 13	46 13	53 14	0	
8	14 48 14	56 15	4 15	12 15	20 15	28 15	36 15	44 15	52 16	0	
9	16 39 16	48 16	57 17	6 17	15 17	24 17	33 17	42 17	51 18	0	
10	18 30 18	40 18	50 19	0 19	10 19	20 19	30 19	40 19	50 20	0	
11	20 21 20	32 20	43 21	54 21	5 21	16 21	27 21	38 21	49 22	0	
12	22 12 22	24 22	36 23	47 23	23 23	12 23	24 23	36 23	48 24	0	
13	24 3 24	16 24	39 25	42 25	55 25	8 25	21 25	34 25	47 26	0	
14	25 54 26	8 26	22 26	36 26	5 26	27 26	4 27	18 27	32 27	46 28	0
15	27 45 28	0 28	15 28	30 28	45 29	0 29	15 29	30 29	45 30	0	
16	29 36 29	52 30	8 30	24 30	40 30	56 31	12 31	28 31	44 32	0	
17	31 27 31	44 32	1 32	16 32	35 32	52 33	9 33	26 33	43 34	0	
18	33 18 33	36 33	54 34	1 34	30 34	48 35	6 35	24 35	42 36	0	
19	35 9 35	28 35	47 36	6 36	25 36	44 37	3 37	22 37	41 38	0	
20	37 0 37	20 37	40 38	0 38	20 38	40 39	0 39	20 39	40 40	0	
21	38 51 39	12 39	33 39	54 40	15 40	36 40	57 41	18 41	39 42	0	
22	40 42 41	4 41	26 41	48 42	10 42	32 42	54 43	16 43	38 44	8	
23	42 33 42	56 43	19 43	47 44	5 44	28 44	51 45	14 45	37 46	0	
24	44 24 44	48 45	12 45	36 46	0 46	24 46	48 47	12 47	36 48	0	
25	46 15 46	40 47	5 47	30 48	17 48	55 48	20 49	45 49	10 49	35 50	0
26	48 6 48	32 48	58 49	24 49	49 50	16 50	42 51	8 51	34 52	0	
27	49 57 50	24 50	51 51	18 51	51 52	12 52	39 53	6 53	33 54	0	
28	51 48 52	16 52	44 53	12 53	40 54	8 54	36 55	4 55	32 56	0	
29	53 39 54	8 54	37 55	6 55	35 56	4 56	33 57	2 57	31 58	0	
30	55 30 56	0 56	30 57	0 57	30 58	0 58	30 59	0 59	30 60	0	
	111	112	113	114	115	116	117	118	119	120	

Division, and for finding the part Proportionall.

	111	112	113	114	115	116	117	118	119	120
31	57 21 57	52 58	23 58	54 59	25 59	56 60	27 60	58 61	29 62	0
32	59 12 59	44 60	16 60	48 61	20 61	52 62	24 62	56 63	28 64	0
33	61 3 61	36 62	9 62	42 63	15 63	48 64	21 64	54 65	27 66	0
34	62 54 63	28 64	2 64	36 65	10 65	44 66	18 66	52 67	26 68	0
35	64 45 65	20 65	55 66	30 67	5 67	40 68	15 68	50 69	25 70	0
36	66 36 67	12 67	48 68	24 69	0 69	36 70	12 70	48 71	24 72	0
37	68 27 69	4 69	41 70	18 70	55 71	32 72	9 72	46 73	23 74	0
38	70 18 70	50 71	34 72	12 72	50 73	28 74	6 74	44 75	22 76	0
39	72 9 72	48 73	27 74	6 74	45 75	24 76	3 76	42 77	21 78	0
40	74 0 74	40 75	20 76	0 76	40 77	20 78	0 78	40 79	20 80	0
41	75 51 76	32 77	13 77	54 78	35 79	16 79	57 80	38 81	19 82	0
42	77 42 78	24 79	6 79	48 80	30 81	12 81	54 82	36 83	18 84	0
43	79 33 80	16 80	59 81	42 82	25 83	8 83	51 84	34 85	17 86	0
44	81 24 82	8 82	52 83	36 84	20 85	4 86	48 86	32 87	16 88	0
45	83 15 84	0 84	45 85	30 86	15 87	0 87	45 88	30 89	15 90	0
46	85 6 85	52 86	38 87	24 88	10 88	56 89	42 90	28 91	14 92	0
47	86 57 87	44 88	31 89	18 90	5 90	52 91	39 92	26 93	13 94	0
48	88 48 89	36 90	24 91	12 92	0 92	48 93	36 94	24 95	12 96	0
49	90 39 91	28 92	17 93	6 93	55 94	44 95	33 96	22 97	11 98	0
50	92 30 93	20 94	10 95	0 95	50 96	40 97	30 98	20 99	10 100	0
51	94 21 95	12 96	3 96	54 97	45 98	36 99	27 100	18 101	9 102	0
52	96 12 97	4 97	56 98	48 99	40 100	32 101	24 102	16 103	8 104	0
53	98 3 98	56 99	49 100	42 101	35 102	28 103	21 104	14 105	7 106	0
54	99 54 100	48 101	42 102	36 103	30 104	24 105	18 106	12 107	6 108	0
55	101 45 102	40 103	35 104	30 105	25 106	20 107	15 108	10 109	5 110	0
56	103 36 104	32 105	28 106	24 107	20 108	16 109	12 110	8 111	4 112	0
57	105 27 106	24 107	21 108	18 109	15 110	12 111	9 112	6 113	3 114	0
58	107 18 108	16 109	14 110	12 111	10 112	8 113	6 114	4 115	2 116	0
59	109 9 110	8 111	7 112	6 113	5 114	4 115	3 116	2 117	1 118	0
60	111 0 112	0 113	0 114	0 115	0 116	0 117	0 118	0 119	0 120	0
	111	112	113	114	115	116	117	118	119	120

A Sexagenary TABLE serving for Multiplication,

	121	122	123	124	125	126	127	128	129	130
1	2	4	6	8	10	12	14	16	18	20
2	4	8	12	16	20	24	28	32	36	40
3	6	12	18	24	30	36	42	48	54	60
4	8	16	24	32	40	48	56	64	72	80
5	10	20	30	40	50	60	70	80	90	100
6	12	24	36	48	60	72	84	96	108	120
7	14	28	42	56	70	84	98	112	126	140
8	16	32	48	64	80	96	112	128	144	160
9	18	36	54	72	90	108	126	144	162	180
10	20	40	60	80	100	120	140	160	180	200
11	22	44	66	88	110	132	154	176	198	220
12	24	48	72	96	120	144	168	192	216	240
13	26	52	78	104	130	156	182	208	234	260
14	28	56	84	112	140	168	196	224	252	280
15	30	60	90	120	150	180	210	240	270	300
16	32	64	96	128	160	192	224	256	288	320
17	34	68	102	136	170	204	236	268	300	340
18	36	72	108	144	180	216	248	280	312	360
19	38	76	114	152	190	228	260	292	324	380
20	40	80	120	160	200	240	280	320	360	400
21	42	84	126	168	210	252	292	332	372	420
22	44	88	132	176	220	264	304	344	384	440
23	46	92	138	184	230	276	316	356	396	460
24	48	96	144	192	240	288	328	368	408	480
25	50	100	150	200	250	300	340	380	420	500
26	52	104	156	208	260	312	352	392	432	520
27	54	108	162	216	270	324	364	404	444	540
28	56	112	168	224	280	336	376	416	456	560
29	58	116	174	232	290	348	388	428	468	580
30	60	120	180	240	300	360	400	440	480	600
	121	122	123	124	125	126	127	128	129	130

Division, and for finding the part Proportional.

	121	122	123	124	125	126	127	128	129	130
31	62	31	63	2	63	33	64	4	64	35
32	64	32	65	4	65	36	66	8	66	40
33	66	33	67	6	67	39	68	12	68	45
34	68	34	69	8	69	42	70	16	70	50
35	70	35	71	10	71	45	72	20	72	55
36	72	36	73	12	73	48	74	24	74	60
37	74	37	75	14	75	51	76	28	76	65
38	76	38	77	16	77	54	78	32	78	70
39	78	39	79	18	79	57	80	36	80	75
40	80	40	81	20	81	60	82	40	82	80
41	82	41	83	22	83	63	84	44	84	85
42	84	42	85	24	85	66	86	48	86	90
43	86	43	87	26	87	69	88	52	88	95
44	88	44	89	28	89	72	90	56	90	100
45	90	45	91	30	91	75	92	60	92	105
46	92	46	93	32	93	78	94	64	94	110
47	94	47	95	34	95	81	96	68	96	115
48	96	48	97	36	97	84	98	72	98	120
49	98	49	99	38	99	87	100	76	100	125
50	100	50	101	40	101	90	102	80	102	130
51	102	51	103	42	103	93	104	84	104	135
52	104	52	105	44	105	96	106	88	106	140
53	106	53	107	46	107	99	108	92	108	145
54	108	54	109	48	109	102	110	96	110	150
55	110	55	111	50	111	105	112	100	112	155
56	112	56	113	52	113	108	114	104	114	160
57	114	57	115	54	115	111	116	108	116	165
58	116	58	117	56	117	114	118	112	118	170
59	118	59	119	58	119	117	120	116	120	175
60	120	60	121	60	121	120	122	120	122	180
	121	122	123	124	125	126	127	128	129	130

A Sexagenary TABLE serving for Multiplication,

	131	132	133	134	135	136	137	138	139	140
1	2	11	2	12	2	13	2	14	2	15
2	4	22	4	24	4	26	4	28	4	30
3	6	33	6	36	6	39	6	42	6	45
4	8	44	8	48	8	52	8	56	8	60
5	10	55	10	60	10	66	10	72	10	78
6	13	66	13	78	13	90	13	102	13	114
7	15	77	15	90	15	102	15	114	15	126
8	17	88	17	102	17	114	17	126	17	138
9	19	99	19	114	19	126	19	138	19	150
10	21	110	21	126	21	138	21	150	21	162
11	24	121	24	138	24	150	24	162	24	174
12	26	132	26	150	26	162	26	174	26	186
13	28	143	28	162	28	174	28	186	28	198
14	30	154	30	174	30	186	30	198	30	210
15	32	165	32	186	32	198	32	210	32	222
16	34	176	34	198	34	210	34	222	34	234
17	37	187	37	210	37	222	37	234	37	246
18	39	198	39	222	39	234	39	246	39	258
19	41	209	41	234	41	246	41	258	41	270
20	43	220	43	246	43	258	43	270	43	282
21	45	231	45	258	45	270	45	282	45	294
22	48	242	48	270	48	282	48	294	48	306
23	50	253	50	282	50	294	50	306	50	318
24	52	264	52	294	52	306	52	318	52	330
25	54	275	54	306	54	318	54	330	54	342
26	56	286	56	318	56	330	56	342	56	354
27	58	297	58	330	58	342	58	354	58	366
28	61	308	61	342	61	354	61	366	61	378
29	63	319	63	354	63	366	63	378	63	390
30	65	330	65	366	65	378	65	390	65	402

Division, and for finding the part Proportionall.

	131	132	133	134	135	136	137	138	139	140
31	67	41	68	12	68	43	69	14	69	45
32	69	52	70	24	70	56	71	28	72	0
33	72	3	72	30	73	9	73	42	74	15
34	74	14	74	48	75	22	75	56	76	30
35	76	25	77	0	77	35	78	10	78	45
36	78	36	79	12	79	48	80	24	81	0
37	80	47	81	24	82	1	82	38	83	15
38	82	58	83	36	84	14	84	52	85	30
39	85	9	85	48	86	27	87	6	87	45
40	87	20	88	0	88	40	89	20	90	0
41	89	31	90	12	90	53	91	34	92	15
42	91	42	92	24	93	6	93	48	94	30
43	93	53	94	36	95	19	96	2	96	45
44	96	4	96	48	97	32	98	16	99	0
45	98	15	99	0	99	45	100	30	101	15
46	100	26	101	12	101	58	102	44	103	30
47	102	37	103	24	104	11	104	58	105	45
48	104	48	105	36	106	24	107	12	108	0
49	106	59	107	48	108	37	109	26	110	15
50	109	10	110	0	110	50	111	40	112	30
51	111	21	112	12	113	3	113	54	114	45
52	113	32	114	24	115	16	116	8	117	0
53	115	43	116	36	117	29	118	22	119	15
54	117	54	118	48	119	42	120	36	121	30
55	120	5	121	0	121	55	122	50	123	45
56	122	16	123	12	124	8	125	4	126	0
57	124	27	125	24	126	21	127	18	128	15
58	126	38	127	36	128	34	129	32	130	30
59	128	49	129	48	130	47	131	46	132	45
60	131	0	132	0	133	0	134	0	135	0

A Sexagenary TABLE serving for Multiplication,

	141	142	143	144	145	146	147	148	149	150
1	2	21	2	22	2	23	2	24	2	25
2	4	42	4	44	4	46	4	48	4	50
3	7	3	7	6	7	9	7	12	7	15
4	9	24	9	28	9	32	9	36	9	40
5	11	45	11	50	11	55	11	60	11	65
6	14	6	14	12	14	18	14	24	14	30
7	16	27	16	34	16	41	16	48	16	55
8	18	48	18	56	18	64	18	72	18	80
9	21	9	21	18	21	27	21	36	21	45
10	23	30	23	40	23	50	23	60	23	70
11	25	51	25	62	25	73	25	84	25	95
12	28	12	28	24	28	36	28	48	28	60
13	30	33	30	46	30	59	30	73	30	87
14	32	54	32	68	32	83	32	98	32	113
15	35	15	35	30	35	45	35	56	35	67
16	37	36	37	52	37	69	37	88	37	107
17	39	57	39	70	39	89	39	110	39	131
18	42	18	42	36	42	54	42	66	42	78
19	44	39	44	58	44	75	44	94	44	113
20	47	0	47	20	47	40	47	64	47	83
21	49	21	49	42	49	65	49	87	49	108
22	51	42	51	64	51	89	51	112	51	135
23	54	3	54	26	54	49	54	73	54	97
24	56	24	56	48	56	72	56	96	56	120
25	58	45	58	70	58	99	58	123	58	143
26	61	6	61	37	61	58	61	82	61	105
27	63	27	63	54	63	81	63	106	63	127
28	65	48	65	76	65	104	65	127	65	149
29	68	9	68	38	68	67	68	90	68	111
30	70	30	70	71	70	72	70	73	70	74
	141	142	143	144	145	146	147	148	149	150

Division, and for finding the part Proportionall.

	141	142	143	144	145	146	147	148	149	150
31	72	51	73	22	73	53	74	24	75	26
32	75	12	75	44	76	16	76	48	77	20
33	77	33	78	6	78	39	79	12	79	45
34	79	54	80	28	81	2	81	36	82	10
35	82	15	82	50	83	25	84	0	84	35
36	84	36	85	12	85	48	86	24	87	0
37	86	57	87	34	88	11	88	48	89	25
38	89	18	89	56	90	34	91	12	91	50
39	91	39	92	18	92	57	93	36	94	15
40	94	0	94	40	95	20	96	0	96	40
41	96	21	97	2	97	43	98	24	99	5
42	98	42	99	24	100	6	100	48	101	12
43	101	3	101	46	102	29	103	12	103	55
44	103	24	104	8	104	52	105	36	106	20
45	105	45	106	30	107	15	108	0	108	45
46	108	6	108	52	109	38	110	24	111	10
47	110	27	111	14	112	1	112	48	113	35
48	112	48	113	36	114	24	115	12	116	0
49	115	9	115	58	116	47	117	36	118	25
50	117	30	118	20	119	10	120	0	120	50
51	119	51	120	42	121	33	122	24	123	15
52	122	12	123	4	123	56	124	48	125	40
53	124	33	125	26	126	19	127	12	128	5
54	126	54	127	48	128	42	129	36	130	30
55	129	15	130	10	131	5	132	0	132	55
56	131	36	132	32	133	28	134	24	135	20
57	133	57	134	54	135	51	136	48	137	45
58	136	18	137	16	138	14	139	12	140	10
59	138	39	139	38	140	37	141	36	142	35
60	141	0	142	0	143	0	144	0	145	0
	141	142	143	144	145	146	147	148	149	150

A Sexagenary TABLE serving for Multiplication,

	151	152	153	154	155	156	157	158	159	160	
1	2	312	32	33	34	35	36	37	38	39	40
2	5	25	45	65	85	105	125	145	165	185	20
3	7	337	367	397	427	457	487	517	547	578	0
4	10	410	8	10	12	10	10	210	32	10	40
5	12	3512	40	12	45	12	55	13	5	13	20
6	15	615	12	15	18	15	30	15	36	15	42
7	17	3717	44	17	51	18	5	18	12	18	19
8	20	920	16	20	24	20	40	20	48	20	56
9	22	3922	43	22	57	23	6	13	15	23	24
10	25	1025	20	25	30	25	50	26	0	26	10
11	27	4127	52	28	3	28	14	18	23	28	36
12	30	1230	24	30	36	30	48	31	0	31	12
13	32	4332	56	33	9	33	21	33	35	33	48
14	35	1435	28	35	42	36	10	36	24	36	38
15	37	4537	0	38	15	38	30	38	45	39	0
16	40	1640	32	40	48	41	4	41	20	41	36
17	42	4743	4	43	21	43	38	43	55	44	12
18	45	1845	36	45	54	46	12	46	30	46	45
19	47	4948	8	48	27	48	46	49	5	49	24
20	50	2050	40	50	0	51	20	51	40	52	0
21	52	5153	12	53	33	53	54	54	15	54	36
22	55	2255	44	55	6	56	28	56	50	57	12
23	57	5358	16	58	39	59	2	59	25	59	48
24	60	2460	48	60	12	61	36	62	0	62	24
25	62	5563	20	63	45	64	10	64	35	65	0
26	65	2665	52	66	18	66	44	67	10	67	36
27	67	5768	24	68	51	69	18	69	45	70	12
28	70	2870	56	71	24	71	52	72	20	72	48
29	72	5973	28	73	57	74	26	74	55	75	24
30	75	3076	0	76	30	77	0	77	30	78	0
	151	152	153	154	155	156	157	158	159	160	

Division, and for finding the part Proportionall.

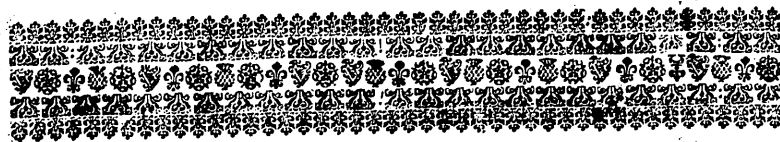
	151	152	153	154	155	156	157	158	159	160		
31	78	178	3279	379	3480	580	3681	781	3882	982	40	
32	80	3281	481	3682	882	4083	1283	4484	1684	4885	20	
33	83	383	3684	984	4285	1585	4886	2186	5487	2788	0	
34	85	3486	886	4287	1687	5088	2488	5889	3289	690	40	
35	88	588	4089	1589	5090	2591	0	91	3592	1092	45	
36	90	3691	1291	4892	2493	0	93	3694	1294	4895	24	
37	93	763	4494	2194	5895	3596	1296	4997	2698	398	40	
38	95	3896	1696	5497	3298	1098	4999	26100	4100	42101	20	
39	98	998	4899	27100	6100	45101	24102	3102	42103	21104	0	
40	100	40101	20102	0	102	40103	20104	0	104	40105	20106	
41	103	1103	52104	33105	14105	55106	36107	17107	58108	39109	20	
42	105	42105	24107	6108	48108	30109	12109	54110	36111	18112	0	
43	108	13108	56109	39110	22111	5111	48112	31113	14113	57114	40	
44	110	44111	28112	12112	56113	40114	24115	8115	52116	36117	20	
45	113	15114	0	114	45115	30116	15117	0	117	45118	30	
46	115	46116	32117	18117	4	118	50119	36120	22121	8122	54	
47	118	17119	4	119	51120	38121	25122	12123	59124	46125	33	
48	120	48121	36122	24123	13124	0	124	48125	36126	24127	12	
49	123	19124	8	124	57125	46126	35127	24128	13129	2129	51	
50	125	50126	40	127	50128	20129	10130	0	130	50131	40	
51	128	21129	12130	3130	54131	45132	36133	27134	18135	9136	0	
52	130	52131	44132	36133	28134	20135	12136	4136	56137	48138	40	
53	133	23134	16135	9136	2136	55137	48138	41139	34140	27141	20	
54	135	54136	48137	42138	36139	30140	24141	18142	22143	6144	0	
55	138	25139	20140	15141	10142	5143	0	143	55144	50145	45	
56	140	56141	52142	48143	44144	40145	36146	32147	28148	24149	20	
57	143	27144	24145	21146	18147	15148	12149	9150	6151	3152	0	
58	145	58146	56147	54148	52149	50150	48151	46152	44153	42154	40	
59	148	29149	28150	27151	26152	25153	24154	23155	22156	21157	20	
60	151	0	152	0	154	0	155	0	156	0	157	0
	151	152	153	154	155	156	157	158	159	160		

A Sexagenary TABLE serving for Multiplication,

	161	162	163	164	165	166	167	168	169	170										
1.	2	412	422	432	442	452	462	472	482	492	50									
2	5	225	245	265	285	305	325	345	365	385	40									
3.	8	38	68	98	128	158	188	218	248	278	30									
4	10	48	108	158	208	258	308	358	408	458	20									
5.	13	25	13	30	13	35	13	40	13	45	10									
6	16	6	16	12	16	18	16	24	16	30	10									
7.	18	47	18	54	19	1	19	8	19	15	19	50								
8.	21	28	21	36	21	44	21	52	22	0	22	8	22	16	22	24	22	32	22	40
9	24	9	24	18	24	27	24	36	24	45	24	54	25	3	25	12	25	21	25	20
10.	26	50	27	0	27	10	27	20	27	30	27	40	27	50	28	0	28	10	28	30
11.	29	31	29	42	29	53	30	4	30	15	30	26	30	37	30	48	30	59	31	10
12.	32	12	32	24	32	36	32	46	33	0	33	12	33	24	33	36	33	48	34	0
13.	34	53	35	6	35	19	35	32	35	45	35	58	36	11	36	24	36	37	36	50
14	37	34	37	48	38	2	38	16	38	30	38	44	38	58	39	12	39	26	39	40
15	40	15	40	30	40	45	41	0	41	15	41	30	41	45	42	0	42	15	42	30
16	42	56	43	12	43	28	43	44	44	0	44	16	44	32	44	48	45	4	45	20
17	45	37	45	54	46	11	46	28	46	45	47	2	47	19	47	36	47	53	48	10
18	48	18	48	36	48	54	49	12	49	30	49	48	50	6	50	24	50	42	51	0
19	50	59	51	18	51	37	51	56	52	15	52	34	52	53	53	12	53	31	53	50
20	53	40	54	0	54	20	54	40	55	0	55	20	55	40	56	0	56	20	56	40
21	56	21	56	42	57	3	57	24	57	45	58	6	58	27	58	48	59	9	59	30
22	59	2	59	24	59	40	60	8	60	30	60	52	61	14	61	36	61	58	62	20
23	61	43	62	6	62	29	62	52	63	15	63	38	64	1	64	24	64	47	65	10
24	64	24	64	48	65	12	65	36	66	0	66	24	67	48	67	12	67	36	68	0
25	67	5	67	30	67	55	68	20	68	45	69	10	69	35	70	0	70	25	70	50
26	69	46	70	12	70	38	71	4	71	31	71	56	72	22	72	48	73	14	73	40
27	72	27	72	54	73	21	73	48	74	15	74	42	75	9	75	36	76	3	76	30
28	75	8	75	36	76	4	76	32	77	0	77	28	78	56	78	24	78	52	79	20
29.	77	49	78	18	78	47	79	16	79	45	80	14	80	43	81	12	81	41	82	10
30	80	30	81	0	81	30	82	0	82	30	83	0	83	30	84	0	84	30	85	0
	161	162	163	164	165	166	167	168	169	170										

Division, and for finding the part Proportionall.

	161	162	163	164	165	166	167	168	169	170		
31	83	1183	4284	184	4485	1585	4686	1786	4887	1987	50	
32	85	5296	2486	5687	2888	088	3289	489	3690	890	40	
33	88	3389	689	3990	1290	4591	1891	5192	2492	5793	30	
34	91	1491	4892	2292	5693	3094	494	3895	1295	4696	20	
35	93	5594	3095	595	4096	1596	5097	2598	0598	3599	10	
36	96	3697	1297	4898	2499	099	36100	12100	48101	24102	0	
37	99	1799	54100	31101	8101	45102	22102	59103	36104	13104	50	
38	101	58202	36103	14103	52104	30105	8105	46106	24107	2107	40	
39	104	39105	18105	57106	36107	15107	54108	33109	12109	51110	30	
40	107	20108	0108	40109	20110	0110	40111	20112	0112	40113	20	
41	110	1	110	42111	23112	4112	45113	26114	7114	48115	20116	10
42	112	42113	24114	6114	48115	30116	12116	54117	36118	18119	0	
43	115	23116	6116	49117	32118	15118	58119	41120	24121	7121	50	
44	118	4118	48119	32120	16121	0121	44122	28123	12123	56124	40	
45	120	45121	30122	15123	0123	45124	30125	15126	0126	45127	30	
46	123	26124	12124	58125	44126	30127	16128	2128	48129	34130	20	
47	126	7126	54127	41128	28129	15130	2130	49131	36132	23133	10	
48	128	48129	36130	24131	12132	0132	48133	36134	24135	12136	0	
49	131	29132	18133	7133	56134	45135	34136	23137	12138	1138	50	
50	134	10135	0135	50136	40137	30138	20139	10140	0140	50141	40	
51	136	51137	42138	33139	24140	15141	6141	57142	48143	39144	30	
52	139	32140	24141	16142	8143	0143	52144	44145	36146	28147	20	
53	142	13143	6143	59144	52145	45146	38147	31148	24149	17150	10	
54	144	54145	48146	42147	36148	30149	24150	18151	12152	6153	0	
55	147	35148	30149	25150	20151	15152	10153	5154	0154	55155	50	
56	150	16151	12152	8153	4154	0154	56155	52156	48157	44158	40	
57	152	57153	54154	51155	48156	45157	42158	39159	36160	33161	30	
58	155	38156	36157	34158	32159	30160	28161	26162	24163	22164	20	
59	158	19159	18160	17161	16162	15163	14164	13165	12166	11167	10	
60	161	0162	0163	0164	0165	0166	0167	0168	0169	0170	0	
	161	162	163	164	165	166	167	168	169	170		



The Use of the following TABLE.

(with you will provide by the increasing Number)

YOU must take notice that the Planets places are supputed for the Noone time of e-
ly Day. And if you desire to know the Motion of any Planet (either Diurnall or hour-
ly) you must doe thus: Enter your Ephemeris with the Day you desire to know your Planets
Motion, and if your Planet be direct, substraht his place the Day preceeding from the Day you
observe, and it is done; if retrograde, & contra, then to find his Hourly Motion do thus; Enter
the Table on the Head with his diurnall motion, and the side Row with his hourly motion, and
the Angle of meeting gives you his true motion in Degrees, Minutes, Seconds or Thirds, a-
greeable to what you enter with: As for Example

We would know the true place of the Moon three hours after noon, on the eighth day of January,
1658. on the seventh day she is just four degrees in ♄ at noon, and on the eighth day she is six-
teen degrees, fifty three minutes in ♄ at noon; now we substraht her place at noon the seventh day
from the eighth day, and the Aggregate is 12 degrees, 53 minutes, which is her diurnall motion,
now to find her hourly motion we do thus: if she run 12 degr. 53. min. in 24 hours, what shall she
run in 3 hours? We enter with 12 degr. first on the head of this following Table, and under it o-
ver against 3 hours we find 1 degr. 30 min, then we enter with 50 minutes, and under that against
3 hours, we have 6 minutes, 15 seconds, but then there be 3 minutes more, with which we enter,
and under them over against 3 hours there is, 21 seconds, 30 thirds, all which must be added to-
gether thus,

1^d 30. 00. 00.
0 6 15 0
0 0 22 30

Aggregate 1 36 37 30

And they produce one degree, thirty six minutes, thirty seven seconds, thirty thirds, &c. which
telleth us that if she run twelve degrees 53 minutes in four and twenty hours, she runs one degree
thirty six minutes, thirty seven seconds, thirty thirds in three hours, now if we adde one de-
gree, thirty six minutes, &c. to sixteen degrees, fifty three minutes, her true place is found to be
17. degrees, twenty nine minutes, thirty seven seconds, thirty thirds in ♄ at 3 hours P.M. the
aforesaid eighth day of January, we have given an Example of the Moon because her motion is
most uncertain.

Note that if your Planets motion be Degrees, you must enter with Degrees; if Minutes,
then with Minutes, &c.

The

The Diurnall Motion of ♄ ♃ ♂ ♁ ♀ ♁.

	1	2	3	4	5	6	7	8	9
Hourly Motions.									
Hours of the Day.	D. l. ll.	D. l. ll.	D. l. ll.	D. l. ll.	D. l. ll.	D. l. ll.	D. l. ll.	D. l. ll.	D. l. ll.
1	0 2 30	0 5 0	0 7 30	0 10 0	0 12 30	0 15 0	0 17 30	0 20 0	0 22 30
2	0 5 0	0 10 0	0 15 0	0 20 0	0 25 0	0 30 0	0 35 0	0 40 0	0 45 0
3	0 7 30	0 15 0	0 22 30	0 30 0	0 37 30	0 45 0	0 52 30	1 0 0	1 7 30
4	0 10 0	0 20 0	0 30 0	0 40 0	0 50 0	1 0 0	1 10 0	1 20 0	1 30 0
5	0 12 30	0 25 0	0 37 30	0 50 0	1 2 30	1 15 0	1 27 30	1 40 0	1 52 30
6	0 15 0	0 30 0	0 45 0	1 0 0	1 15 0	1 30 0	1 45 0	2 0 0	2 15 0
7	0 17 30	0 35 0	0 52 30	1 10 0	1 27 30	1 45 0	2 2 30	2 20 0	2 37 30
8	0 20 0	0 40 0	1 0 0	1 20 0	1 40 0	2 0 0	2 20 0	2 40 0	3 0 0
9	0 22 30	0 45 0	1 7 30	1 30 0	1 52 30	2 15 0	2 37 30	3 0 0	3 22 30
10	0 25 0	0 50 0	1 15 0	1 40 0	2 5 0	2 30 0	2 55 0	3 20 0	3 45 0
11	0 27 30	0 55 0	1 22 30	1 50 0	2 17 30	2 45 0	3 12 30	3 40 0	4 7 30
12	0 30 0	1 0 0	1 30 0	2 0 0	2 30 0	3 0 0	3 30 0	4 0 0	4 30 0
13	0 32 30	1 5 0	1 37 30	2 10 0	2 42 30	3 15 0	3 47 30	4 20 0	4 52 30
14	0 35 0	1 10 0	1 45 0	2 20 0	2 55 0	3 30 0	4 5 0	4 40 0	4 15 0
15	0 37 30	1 15 0	1 52 30	2 30 0	3 7 30	3 45 0	4 22 30	5 0 0	5 37 30
16	0 40 0	1 20 0	2 0 0	2 40 0	3 20 0	4 0 0	4 40 0	5 20 0	6 0 0
17	0 42 30	1 25 0	2 7 30	2 50 0	3 32 30	4 15 0	4 57 30	5 40 0	6 22 30
18	0 45 0	1 30 0	2 15 0	3 0 0	3 45 0	4 30 0	5 15 0	6 0 0	6 45 0
19	0 47 30	1 35 0	2 22 30	3 10 0	3 52 30	4 45 0	5 32 30	6 20 0	7 7 30
20	0 50 0	1 40 0	2 30 0	3 20 0	4 10 0	5 0 0	5 50 0	6 40 0	7 30 0
21	0 52 30	1 45 0	2 37 30	3 30 0	4 22 30	5 15 0	6 7 30	7 0 0	7 52 30
22	0 55 0	1 50 0	2 45 0	3 40 0	4 35 0	5 30 0	6 25 0	7 20 0	8 15 0
23	0 57 30	1 55 0	2 52 30	3 50 0	4 47 30	5 45 0	6 42 30	7 40 0	8 37 30
24	1 0 0	2 0 0	3 0 0	4 0 0	5 0 0	6 0 0	7 0 0	8 0 0	9 0 0

(334)

The Diurnal Motion of $\gamma \gamma \delta \epsilon \zeta \eta \theta$.

	10	11	12	13	14	15	16	17
Hourly Motions.								
Hours of the Day.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.
1	0 25 0	0 27 30	0 30 0	0 32 30	0 35 0	0 37 30	0 40 0	0 42 30
2	0 50 0	0 55 0	0 0 0	0 5 0	0 10 0	0 15 0	0 20 0	0 25 0
3	1 15 0	1 22 30	1 30 0	1 37 30	1 45 0	1 52 30	2 0 0	2 7 30
4	1 40 0	1 50 0	2 0 0	2 10 0	2 20 0	2 30 0	2 40 0	2 50 0
5	2 5 0	2 17 30	2 30 0	2 42 30	2 55 0	3 7 30	3 20 0	3 32 30
6	2 30 0	2 45 0	3 0 0	3 15 0	3 30 0	3 45 0	4 0 0	4 15 0
7	2 55 0	3 12 30	3 30 0	3 47 30	4 5 0	4 22 30	4 40 0	4 57 30
8	3 20 0	3 40 0	4 0 0	4 20 0	4 40 0	5 0 0	5 20 0	5 40 0
9	3 45 0	4 7 30	4 30 0	4 52 30	5 15 0	5 37 30	6 0 0	6 22 30
10	4 10 0	4 35 0	5 0 0	5 25 0	5 50 0	6 15 0	6 40 0	7 5 0
11	4 35 0	5 2 30	5 30 0	5 57 30	6 25 0	6 52 30	7 20 0	7 47 30
12	5 0 0	5 30 0	6 0 0	6 30 0	7 0 0	7 30 0	8 0 0	8 30 0
13	5 25 0	5 57 30	6 30 0	7 2 30	7 35 0	8 7 30	8 40 0	9 12 30
14	5 50 0	6 23 0	7 0 0	7 35 0	8 10 0	8 45 0	9 20 0	9 55 0
15	6 15 0	6 52 30	7 30 0	8 7 30	8 45 0	9 22 30	10 0 0	10 37 30
16	6 40 0	7 20 0	8 0 0	8 40 0	9 20 0	10 0 0	10 40 0	11 20 0
17	7 5 0	7 47 30	8 30 0	9 12 30	9 55 0	10 37 30	11 20 0	12 2 30
18	7 30 0	8 15 0	9 0 0	9 45 0	10 30 0	11 15 0	12 0 0	12 45 0
19	7 55 0	8 42 30	9 30 0	10 17 30	11 5 0	11 52 30	12 40 0	13 27 30
20	8 20 0	9 10 0	10 0 0	10 50 0	11 40 0	12 30 0	13 20 0	14 10 0
21	8 45 0	9 37 30	10 30 0	11 22 30	12 15 0	13 7 30	14 0 0	14 52 30
22	9 10 0	10 5 0	11 0 0	11 55 0	12 50 0	13 45 0	14 40 0	15 35 0
23	9 35 0	10 32 30	11 30 0	12 27 30	13 25 0	14 22 30	15 20 0	16 17 30
24	10 0 0	11 0 0	12 0 0	13 0 0	14 0 0	15 0 0	16 0 0	17 0 0

(335)

The Diurnal Motions of $\eta \gamma \delta \epsilon \zeta \eta \theta$.

	18	19	20	21	22	23	24	25
Hourly Motions.								
Hours of the Day.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.	I. II. III. IV. V. VI. VII. VIII. IX. X. XI. XII.
1	0 45 0	0 47 30	0 50 0	0 52 30	0 55 0	0 57 30	1 0 0	1 2 30
2	1 30 0	1 35 0	1 40 0	1 45 0	1 50 0	1 55 0	2 0 0	2 5 0
3	2 15 0	2 22 30	2 30 0	2 37 30	2 45 0	2 52 30	3 0 0	3 7 30
4	3 0 0	3 10 0	3 20 0	3 30 0	3 40 0	3 50 0	4 0 0	4 10 0
5	3 45 0	3 57 30	4 10 0	4 22 30	4 35 0	4 47 30	5 0 0	5 12 30
6	4 30 0	4 45 0	5 0 0	5 15 0	5 30 0	5 45 0	6 0 0	6 15 0
7	5 15 0	5 32 30	5 50 0	6 7 30	6 25 0	6 42 30	7 0 0	7 17 30
8	6 0 0	6 20 0	6 40 0	7 0 0	7 20 0	7 40 0	8 0 0	8 20 0
9	6 45 0	7 7 30	7 30 0	7 52 30	8 15 0	8 37 30	9 0 0	9 22 30
10	7 30 0	7 55 0	8 20 0	8 45 0	9 10 0	9 35 0	10 0 0	10 25 0
11	8 15 0	8 42 30	9 10 0	9 37 30	10 5 0	10 32 30	11 0 0	11 27 30
12	9 0 0	9 30 0	10 0 0	10 30 0	11 0 0	11 30 0	12 0 0	12 30 0
13	9 45 0	10 17 30	11 30 0	11 55 0	12 27 30	13 0 0	13 32 30	14 5 0
14	10 30 0	11 5 0	11 40 0	12 15 0	12 50 0	13 25 0	14 0 0	14 35 0
15	11 15 0	11 52 30	12 30 0	13 7 30	13 45 0	14 22 30	15 0 0	15 37 30
16	12 0 0	12 40 0	13 20 0	14 0 0	14 40 0	15 20 0	16 0 0	16 40 0
17	12 45 0	13 27 30	14 10 0	14 52 30	15 35 0	16 17 30	17 0 0	17 42 30
18	13 30 0	14 15 0	15 0 0	15 45 0	16 30 0	17 15 0	18 0 0	18 45 0
19	14 15 0	15 2 30	15 50 0	16 37 30	17 25 0	18 12 30	19 0 0	19 47 30
20	15 0 0	15 50 0	16 40 0	17 30 0	18 20 0	19 10 0	20 0 0	20 50 0
21	15 45 0	16 37 30	17 30 0	18 22 30	19 15 0	20 7 30	21 0 0	21 52 30
22	16 30 0	17 25 0	18 20 0	19 15 0	20 10 0	21 5 0	22 0 0	22 55 0
23	17 15 0	18 12 30	19 10 0	20 7 30	21 5 0	22 2 30	23 0 0	23 57 30
24	18 0 0	19 0 0	20 0 0	21 0 0	22 0 0	23 0 0	24 0 0	25 0 0

Hh

The Diurnall Motion of $\gamma \nu \sigma \odot \varphi \nu \nu$.

	26	27	28	29	30	40	50	60
	Hourly Motions.							
Hours of the Day.	D. I. II.	D. I. II.	D. I. II.	D. I. II.	D. I. II.	D. I. II.	D. I. II.	D. I. II.
1	1 5 0	1 7 30	1 10 0	1 12 30	1 15 0	1 40 0	2 5 0	2 30 0
2	2 10 0	2 15 0	2 20 0	2 25 0	2 30 0	3 20 0	4 10 0	5 0 0
3	3 15 0	3 22 30	3 30 0	3 37 30	3 45 0	5 0 0	6 15 0	7 30 0
4	4 20 0	4 30 0	4 40 0	4 50 0	5 0 0	5 40 0	6 20 0	10 0 0
5	5 25 0	5 37 30	5 50 0	6 2 30	6 15 0	6 20 0	10 25 0	12 30 0
6	6 30 0	6 45 0	7 0 0	7 15 0	7 30 0	10 0 0	12 30 0	15 0 0
7	7 35 0	7 52 30	8 10 0	8 27 30	8 45 0	11 40 0	14 35 0	17 30 0
8	8 40 0	9 0 0	9 20 0	9 40 0	10 0 0	13 20 0	16 40 0	20 0 0
9	9 45 0	10 7 30	10 30 0	10 52 30	11 15 0	15 0 0	18 45 0	22 30 0
10	10 50 0	11 15 0	11 40 0	12 5 0	12 30 0	16 40 0	20 50 0	25 0 0
11	11 55 0	12 22 30	12 50 0	13 17 30	13 45 0	18 20 0	22 55 0	27 30 0
12	13 0 0	13 30 0	14 0 0	14 30 0	15 0 0	20 0 0	25 0 0	30 0 0
13	14 5 0	14 37 30	15 10 0	15 42 30	16 15 0	21 40 0	27 5 0	32 30 0
14	15 10 0	15 45 0	16 20 0	16 55 0	17 30 0	23 20 0	29 10 0	35 0 0
15	16 15 0	16 52 30	17 30 0	18 7 30	18 45 0	25 0 0	31 15 0	37 30 0
16	17 20 0	18 0 0	18 40 0	19 20 0	20 0 0	26 40 0	33 20 0	40 0 0
17	18 25 0	19 7 30	19 50 0	20 32 30	21 15 0	28 20 0	35 25 0	42 30 0
18	19 30 0	20 15 0	21 0 0	21 45 0	22 30 0	30 0 0	37 30 0	45 0 0
19	20 35 0	21 22 30	22 10 0	22 57 30	23 45 0	31 40 0	39 35 0	47 30 0
20	21 40 0	22 30 0	23 20 0	24 10 0	25 0 0	33 20 0	41 40 0	50 0 0
21	22 45 0	23 37 30	24 30 0	25 22 30	26 15 0	35 0 0	43 45 0	52 30 0
22	23 50 0	24 45 0	25 40 0	26 35 0	27 30 0	36 40 0	45 50 0	55 0 0
23	24 55 0	25 52 30	26 50 0	27 47 30	28 45 0	38 20 0	47 55 0	57 30 0
24	26 0 0	27 0 0	28 0 0	29 0 0	30 0 0	40 0 0	50 0 0	60 0 0

POSTSCRIPT to the READER.

READER,

THOU maist wonder at our Referring the Tables foregoing to the Elevation of the University and City of Oxford, and not to London, being the Metropolis and Mother City of England, &c. To this we answer; first, the matter of difference is not above ten Minutes in Latitude and not above five minutes in their Meridians, which can breed no sensible variation, and againe we may tell you, that the City of Oxford is neerer the middle of England, then London is; therefore that which is fitted for Oxford will better serve all England, then that which is fitted to the Elevation of London.

Secondly, Oxford is (as the Learned *Cambden* observes in his *Britannia*, pag. 377.) the *Muses* seat, and one of *Englands* Stayes; the *Sun*, the *Eye*, and the *Soul* thereof, the very source and most clear spring of good Literature and wisdom; from whence Religion, Civility, and Learning are spread most plenteously into all parts of the *Realm*; and in pag 383. he saith — Many places in divers Coasts and Climates of the World, we read to have flourished at sundry times in the Study of divers Sciences; but the University of Oxford is found to be (for foundation) more ancient; for plurality of Sciences more generall; in profession of the Catholique truth more constant; and in multiplicity of priviledges more excellent, then all other Schooles that are knowne among the Lattins! And this may serve for a second Reason why we have Calculated the Tables for Oxford: There is a third, and that is, we, who are the Authors of the Work, are sprang from the bowels of that blessed Mother, (one of us having had his Education there from his Youth) and therefore have thought fit to blow the Trumpet of Fame before our own native Place, Respecting the Rock from whence we were Hewen, and this last Reason seems to be the constant practise of all men, who dwell on the Earth; Therefore we presume, had we said nothing else we might have beene Excused. Vale.

ERRATA

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FINIS.

Johannes Angelus, of the Images of the Zodiacke in the English Tongue.

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